THE MIGRANT

Published by the Tennessee Ornithological Society
to Record and Encourage the Study of Birds in Tennessee.
Issued in March, June, September, and December.

VOL. 80 June 2009 NO. 2

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MINUTES OF THE 2008 SPRING MEETING TENNESSEE ORNITHOLOGICAL SOCIETY

26 APRIL 2008
MILLINGTON, TN

TOS Board of Directors Meeting

The 2008 Spring Meeting of the Tennessee Ornithological Society (TOS) was hosted by the Memphis Chapter (MTOS) 25-27 April in Memphis. Field trips were offered to Shelby Forest, Shelby Farms (Penal Farm) including the Mid-South Raptor Center, The Earth Complex (Pits), and Hatchie National Wildlife Refuge.

The Directors Meeting was called to order by President Richard Connors at 3:15 p.m. Secretary Laura McCall announced that a quorum had been met. The minutes from the Fall 2007 Meeting, held 3 November 2007, were approved as written.

President's Report: Richard remarked that his term had gotten off to a slow start but that it had picked up in the fall, and he has been busy since that time. He noted that some committees are working fine while others need to be re-established. Richard stated that he would like to set up a constitution/bylaws committee.

East Tennessee Vice-President (Rack Cross): No report.

Middle Tennessee Vice-President (Melinda Welton): No report.

West Tennessee Vice-President (Dick Preston): Dick urged chapters to get involved with the Cats Indoors! Campaign and suggested that clubs distribute pamphlets to local veterinarians. He also encouraged chapters to be more proactive in promoting Duck Stamps.

Directors-At-Large: No reports.

Secretary: No report.

Treasurer: Mac McWhirter gave the Treasurer's report. He stated that TOS remains in excellent financial condition and had a good financial year in 2007.

Total dues from memberships were $13,397 and investment income was $7,508, contributing to revenues of $21,854 for 2007. Expenses for the year were $12,106. The excess of revenues over expenses for the year was $9,748, but Mac noted that no Conservation and Research grant awards were made in 2007, so this surplus was artificially high. The Conservation and Research committee is active again, so grant requests should be forthcoming in the fall of 2008. The Conservation and Research Restricted Funds, held for specific future use, now total $5,602. This fund has grown rapidly over the past two years from allocation of funds not awarded, investment income, and special designated gifts.

As of 31 December 2007, investments owned by TOS totaled $226,305 and are now all placed with Vanguard Mutual Funds and allocated through different funds selected by the Finance Committee.

Membership totals for 2007 were down slightly from the prior year, with 739 regular memberships and 32 libraries and institutions. By comparison, in 2006 we had 762 regular memberships and 33 libraries and institutional members.

Curator/Website: Curator and Webmaster Chuck Nicholson reminded chapters to send officer updates to be posted on the web. He also encouraged members to submit detailed bird-finding guides for local birding sites, as these are popular and get a lot of use.

Dick Preston mentioned how useful the chapter page has been for the Memphis Chapter and encouraged other chapters to make use of this as a way of getting information out to existing and potential members.

Ron Hoff suggested that back issues of *The Migrant* should be raised to $2 (from current $1). Chuck pointed out that back issues, except for the last couple of years, are all available on the website. Mac noted that there are still some CDs of digital *Migrants*, but he said he had very few requests for these during the last year.

Migrant: Richard reported for *Migrant* Editor Chris Welsh, who was birding in Texas, that Chris is currently putting together the June 2007 issue. The September 2007 issue should follow relatively soon afterwards.

***Tennessee Warbler* Newsletter:** Editor Theresa Graham announced that she would be accepting submissions for the August 2008 issue until 30 June.

Melinda Welton suggested that there should be an option to receive *The Warbler* by email. This would conserve paper and also save on postage costs. Mac responded that, while we have email addresses for members from some chapters, over all, we do not have current email records for many members. Chuck suggested that if we lowered the volume of our mailings, this might affect our 2nd class mail status, which might negate any savings in postage from the change. In the discussion that followed, some insisted that TOS should lead by example and try to conserve resources, even if we don't save money by doing so. Others voiced concern that this action might alienate members who either do not have internet access or who are more comfortable reading from paper rather than a computer screen.

Susan McWhirter moved that, beginning with the 2009 calendar year, TOS strongly urge members to opt for an email subscription to *The Tennessee Warbler* newsletter, in lieu of a paper copy, by providing their email address on the membership form. Ron Hoff seconded the motion, and it passed unanimously.

A notice to this effect will be posted in the last *Warbler* of the year, and it will also be included in the membership packet that Mac sends to the chapters at the end of the year. It was noted that this action would not affect paper delivery of *The Migrant*.

Nominating Committee: Committee members Susan McWhirter, Rack Cross, and Linda Kelly reported their nomination of Dick Preston as President-Elect of TOS.

Tennessee Bird Records Committee (TBRC): Dean Edwards, TBRC Secretary, sent the following report, which was read by Laura McCall: Current members of the Tennessee Bird Records Committee are Dean Edwards (Secretary), Kevin Calhoon, Mark Greene, John Henderson, Don Miller, Jan Shaw, and Phillip Casteel (alternate). None of the members' terms expire this term.

The TBRC is currently in the midst of the 2008 round of reviews for sighting reports. We are reviewing 28 reports including reports for Townsend's Solitaire (2 reports), Iceland and Sabine's Gulls, Pacific Loon, Calliope Hummingbird, White-faced Ibis, "Audubon's" Warbler (3 reports), MacGillivray's Warbler, and Common Redpoll, among several others. Also under review are first-breeding reports for Northern Harrier, Sedge Wren, and Pine Siskin. A report on the current round of reviews will appear in *The Migrant* and be announced at the Fall TOS Meeting.

The TBRC would like to thank everyone who submitted reports and encourage everyone to continue submitting reports of species that appear on the Review List, that are new to TN, or for which breeding in Tennessee has not been documented.

Conservation Policy Committee (CPC): Melinda Welton, Co-chair of the Conservation Policy Committee, presented a report of the Committee's activities in the past six months:

- Last November, TOS wrote letters urging Senators Alexander and Corker to support climate change legislation entitled America's Climate Security Act. To date, the bill has been introduced but not yet scheduled for a debate. Neither Alexander nor Corker has signed on as co-sponsors.
- In February, Melinda Welton represented TOS at the Bird Conservation Alliance meeting that was held in conjunction with the Partners in Flight International meeting in McAllen, Texas. She gave a short presentation on the 127,000-acre Cumberland Mountains land deal.
- In March, TOS signed on to a Bird Conservation Alliance letter urging Congress to maintain the ban on the highly toxic pesticide Carbofuran, despite pressure from pesticide manufacturer FMC Corporation and some members of Congress.
- TOS has signed on to a Bird Conservation Alliance letter requesting the withdrawal of the Western Oregon Plan Revisions draft EIS because the proposed actions in that plan do not reflect the best available science. This revision would

weaken or eliminate habitat protections for the Spotted Owl and Marbled Murrelet.

• In another Bird Conservation Alliance initiative, TOS pledged its support for a bill that would reauthorize the Neotropical Migratory Bird Conservation Act (NMBCA) at the increased level of $20 million by 2015. The NMBCA is one of the most important pieces of legislation for the funding of migratory bird conservation. It provides millions of dollars in matching, competitive grants for monitoring, habitat restoration, education, and other projects in the United States, Canada, Latin America, and the Caribbean. The NMBCA originally passed with an authorization of $5 million per year and began supporting projects in 2002. Its first appropriation was for $3 million ($2 million short of the authorized amount). Since then, funding for the program has been increased up to $4.5 million each fiscal year. In 2006, Congress reauthorized the Act and increased its authorized funding from $5 million to $6.5 million, to be phased in over the next five years. Under the new reauthorization bill introduced by Kind and Gilchrest, the authorized funding would increase to $20 million by 2015.

• At the April Tennessee Wildlife Resources Agency (TWRA) Commission meeting, Mike Butler of the Tennessee Wildlife Federation (TWF) spoke about TWF's support for a hunting season on Sandhill Cranes. TWRA is very anxious to make sure that TOS has all of the facts about the process of creating a new hunting season. Over the past several weeks, the CPC has been gathering information on this issue so that TOS can develop a position on it.

Conservation And Research Funding Committee: No report.

Finance Committee: It was reported by President Richard Connors that Susan Hollyday had audited the financial records of TOS for the year ended 31 December 2007 as required by the bylaws. Her report to the President indicated all financial matters were in order.

The Finance Committee reported it had researched prices and comparative policies for liability insurance. It was reported that the most important protection at this time for the organization is Director's and Officer Liability (D&O) coverage. This insurance covers actions not only by the state officers and Board, but also extends to TOS's affiliate local chapter officers, hike leaders and volunteers. The policy will cost approximately $1,250 per year and will also cover publications liability and carries a duty to defend clause. The Finance Committee recommended the coverage be obtained through Traveler's/St. Paul immediately. This matter was moved and seconded, and the motion passed, with one opposition.

The Finance Committee asked the Board to consider whether to continue financially supporting the Institute for Bird Population's MoSI monitoring station in 2008. After discussion, it was moved and seconded that TOS make a donation in 2008 in the amount of $600, the same amount of support as in 2007. This motion passed unanimously.

Publications Committee: No report.

Collateral Materials: Donna Ward indicated that the TOS patches and decals, along with copies of J. Robinson's *Annotated Checklist of the Birds of Tennessee*, were available for sale at the back table.

TN-BIRD: No report.

Distinguished Service Award Committee: The committee currently consists of Theresa Graham and Ruth Luckado and is currently in search of a member to represent East Tennessee.

NEW BUSINESS

Dan Hicks, TWRA Region III Information Education Officer, gave a presentation about the Hiwassee Crane Festival, the problems that TWRA has been experiencing with Sandhill Cranes, and the proposed Sandhill Crane hunting season.

Hiwassee Crane Festival - TWRA is looking to get more involvement from TOS. TWRA has decided to move the date of the festival up to 8 November as the birds are eating the grain much faster, and this would also coincide with a break between the duck and deer hunting seasons. TWRA is no longer working with the Birchwood School on this event, and the agency is broadening the scope of the festival to include all wildlife. It will be called a Wildlife Festival instead of a Sandhill Crane Festival. TWRA is also interested in having some kind of a Birding Competition, in which teams from each chapter would compete, and they would like to have a dry-run of this at this year's Wildlife Festival.

Melinda Welton and Ron Hoff suggested that the festival might have broader appeal as a Nature Fest, instead of strictly a Wildlife Festival.

Problems with Sandhill Cranes at Hiwassee – TWRA is spending a great deal to feed the cranes and feels that the number of cranes has grown too large, and that too many resources are being taken away from their mission of managing the habitat for waterfowl hunting. The agency has received complaints from local farmers that the cranes are causing damage to their crops. TWRA feels that feeding the cranes may be encouraging large numbers to stay the entire winter at Hiwassee when they should be using the area simply as a stopover on their migration further south.

Sandhill Crane Hunting – Mr. Hicks indicated that TWRA does support Sandhill Crane hunting when the population can sustain it but noted that this is not strictly a TWRA decision; there is also input at the regional and federal levels (US Fish & Wildlife Service and Flyway Councils). The issue is a complex one. Within the Eastern population, there are 35,000-40,000 birds and growing. Both TWRA and USFWS will only support a hunting framework that will allow Sandhill populations to continue to increase and would incorporate contingency plans to prevent takes of Whooping Cranes. A management plan would have to be written by the Mississippi Flyway Council and approved by USFWS and the Atlantic Flyway Council as the first step. The draft management plan may be complete by Summer 2008. With this long approval process, a hunting season would be possible no sooner than 2010.

TWRA is currently projecting issuing permits to take about 200 birds.

The discussion that followed centered on why hunting is being considered when TWRA could instead stop feeding the cranes, which would encourage the birds to continue on their southward migration. This would solve the management problem and prevent damage to farmers' crops. Mr. Hicks indicated that the idea of a hunting season came from Tennessee Wildlife Federation because duck/geese hunters feel that they should be benefiting from the expenditures that TWRA has been making to support the Sandhill Cranes at Hiwassee and because waterfowl populations have been declining in the area. More questions followed, about whether the waterfowl decline was consistent with declines in other regions in the United States and whether TWRA had evidence that the decline here was due to Sandhill Cranes. Mr. Hicks responded that waterfowl breeding has been good up North, but we have not seen increases in waterfowl populations here.

There was also concern about how accidental shootings of Whooping Cranes would be prevented. To this, Mr. Hicks replied that hunters would be educated about the difference between Sandhills and Whooping Cranes so that there would be no mistakes.

Following the discussion, the Conservation Policy Committee presented a draft resolution on the matter: The Tennessee Ornithological Society does not at this time endorse a hunting season on Sandhill Cranes. While crop depredation may be a problem, we believe other management techniques to reduce depredation and slow the crane population growth should be fully implemented prior to the opening of crane hunting. These include active efforts to reduce the short-stopping and concentrating of cranes. We also support research on the economic impact of both crop depredation and crane-watching.

Ruth Luckado moved that the resolution be accepted by acclamation. The motion was seconded, and the resolution was accepted.

Location of Fall Meeting – Various locations were discussed for the Fall TOS Meeting. It was decided to have the meeting in Chattanooga, with the date to be announced later.

Location of Spring 2009 Meeting – The Spring 2009 TOS Meeting will be held in Middle Tennessee.

The meeting adjourned at 5:15 p.m.

TOS Annual Business Meeting

The TOS Annual Business Meeting was held at Meeman-Shelby State Park. Members were welcomed by Memphis TOS President Dick Preston, who thanked MTOS members for their hard work in making the meeting a success.

TOS President Richard Connors called the meeting to order at 7:35 p.m. Committee chairs or their representatives highlighted the reports of the Directors' Meeting, as recorded above.

Information about TWRA's discussion of Sandhill Crane hunting was relayed to the membership.

The Conservation Policy Committee announced TOS's position on Sandhill Crane hunting, as adopted at the Board of Directors' meeting: "The Tennessee Ornithological Society does not at this time endorse a hunting season on Sandhill Cranes. While crop depredation may be a problem, we believe other management techniques to reduce depredation and slow the crane population growth should be fully implemented prior to the opening of crane hunting. These include active efforts to reduce the short-stopping and concentrating of cranes. We also support research on the economic impact of both crop depredation and crane-watching."

TWRA will host a Wildlife Festival, which will take the place of the Sandhill Crane Festival, on 8 November 2008.

The Nominating Committee put forth Dick Preston as their nomination for President-Elect of TOS. Chuck Nicholson moved to close nominations. The move was seconded, and Dick Preston was elected as TOS President-Elect by acclamation.

Special TOS Distinguished Service Awards were presented to Virginia Reynolds, Knox Martin, and Neal Frisbie for their many years of service in the study and conservation of birds.

NEW BUSINESS

Amy Potter spoke to the members about the proposed development at Bell's Bend in Nashville. This is the site where two Whooping Cranes spent the winter this year.

Susan Hollyday spoke on behalf of Bob Hatcher about the 2008 Bald Eagle Commemorative Coin program.

The business meeting concluded at 8:15.

Following the business meeting, David Ziolkowski, Jr., program biologist for the North American Breeding Bird Survey (BBS) at Patuxent Wildlife Research Center, spoke on the BBS effort in Tennessee and discussed current trends among Tennessee birds.

Respectfully submitted,
Laura Jennings McCall, Secretary

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TOS DISTINGUISHED SERVICE AWARDS: NEAL FRISBIE, KNOX MARTIN & VIRGINIA REYNOLDS

Neal Frisbie

Neal Frisbie was awarded the Tennessee Ornithological Society's (TOS) Distinguished Service Award at the 2008 Spring Meeting for the countless hours he has spent helping the Eastern Bluebird thrive in Lawrence County and in many other parts of Tennessee. He has been an enthusiastic, faithful member of TOS for about ten years and brings in new members often. He has bluebird nesting boxes from the East Coast to the West Coast and to the north and south of Lawrenceburg, Tennessee.

Neal Frisbie displays one of his many bluebird boxes. (Photo by Donette Sellers).

Neal Frisbie, member of Buffalo River Chapter of TOS, is truly "Mr. Bluebird." It all started in 1977 with a simple request from his daughter Nelia to help build a bluebird box. He went to the library and looked up information on how to build bluebird boxes. He made two for her and has not stopped since. In 1981, Neal began placing bluebird box trails in various parts of Lawrence County. Today, he has 44 boxes at David Crockett State Park in Lawrenceburg, 12 at his cabin and land beside the Buffalo River in the Salem Community, seven at Cardinal Place, a subdivision, and 18 at the Lawrenceburg Golf and Country Club, a total of 81 boxes. As a measure of Neal's impact on local bluebird populations, consider in 2007 he had 81 boxes in Lawrence County that produced 297 eggs in 63 nests.

From 1981 until fall of 2000, Neal made 2300 bluebird nesting boxes and kept a record of every box made and the name and address of the people who received them. He rarely takes any cash donations unless he is low on nails and screws, and almost all the wood is donated by Parkes Lumber Company and Lindsey Manufacturing Company in Lawrenceburg. He says he wants to give bluebird nesting boxes away

as long as people will take care of them and monitor them. In addition to bluebird boxes, Neal has branched out to build boxes for Tree Swallows and Wood Ducks.

Neal's design of the Eastern Bluebird nesting box is probably the ultimate box. He has made about eight or ten designs of his own, plus the Petersen box and the Kentucky slot box. His latest design will last around 20 years. He uses Western Cedar, Southern Red Cedar, and Redwood for the sides and bottom, Poplar for the door and exterior plywood for the roof, covering it with asphalt shingles. He has devised a way to put PVC in the entrance hole, which discourages woodpeckers and squirrels from chewing the hole. Since he started using the PVC, none of his boxes have been chewed or enlarged. The boxes are practically indestructible. He recently retired a 27-year old box at David Crockett State Park.

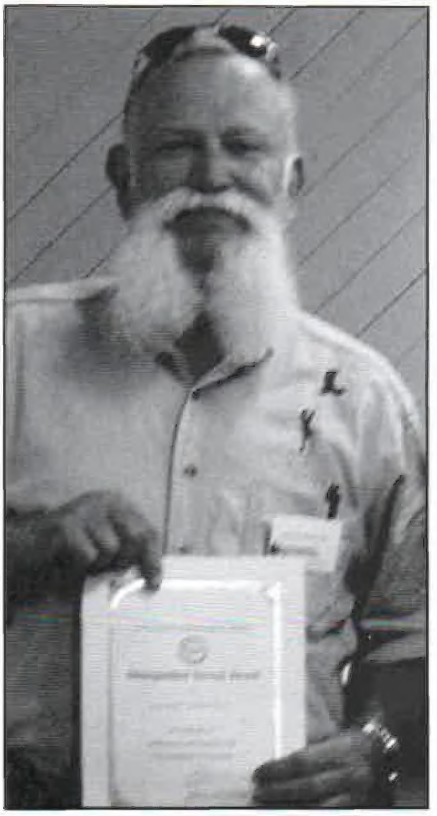
Although he is especially fond of the Eastern Bluebird, Neal loves all birds and has made cut outs of several local species of birds for a children's wooden playground at Lawrenceburg's Rotary Park. TOS members of Buffalo River Chapter painted the cutouts in correct plumage. Neal has helped a church's children's group make nesting boxes and would be glad to work with any organization that wants his help on projects relating to birds, especially bluebird nesting boxes.

Knox Martin

What is the proper response when your employer indicates that the place is not big enough for the two of you and the work you find most rewarding? If you are Knox Martin, an employee of the Memphis Zoo, you know you must find a way to continue doing what you feel is important. And so he did!

Knox is indelibly identified with raptor rehabilitation. A zoo employee for more than twenty-one years, Knox was involved in, and soon assumed control of, the raptor rehabilitation program of the zoo. But, in 2003 a new direction was needed when the zoo felt they could no longer continue the rehabilitation program. At that point Knox established the Mid-South Raptor Center on land made available at the Agricultural Center in Shelby Farms.

The Center received financial assistance from the Zoo for the first couple of years to construct the basic building. Knox remains a full time employee at the zoo, yet operates the Center and is responsible for finding funding for



Knox Martin accepts his Distinguished Service Award. (Photo by Jay Walko)

maintenance, operations and expansion. Since the beginning of his two decades of work in rehabilitation, it is estimated that nearly 4,000 birds have been taken in for treatment.

Perhaps he should be considered a foster grandfather to dozens of eagles and Mississippi Kites reintroduced to west Tennessee, having worked with the Tennessee Wildlife Resources Agency and the Memphis Chapter of the Tennessee Ornithological Society (MTOS) to successfully hack Bald Eagles at Reelfoot Lake and release thousands of young Mississippi Kites in counties of west Tennessee.

A member of MTOS for 22 years, he is one of the most active — leading hikes, giving programs and working on projects. Knox is in his 13th year as Chapter recording secretary. He was part of the project to Atlas the Breeding Birds of Tennessee, and he has contributed articles to *The Migrant* and the *Tennessee Conservationist*. He served three terms, 1997-2003, as Recording Secretary for the TOS.

Knox is a tireless circuit speaker. Since Memphis is the hub for northern Mississippi and eastern Arkansas, his efforts extend there also, especially at Strawberry Plains, the Mississippi Audubon Center in Holly Springs. Knox is also a featured speaker for Tennessee State Parks at Reelfoot Lake and the Lake County Chamber of Commerce Eagle Festival. Most significantly, he has presented hundreds of programs, often using live birds for added excitement, at the zoo, garden clubs, churches, scout meetings and civic organizations. By his untiring efforts, well over 10,000 children and adults have been entertained, educated and given a new appreciation of the world of birds.

For his long-standing contributions to TOS, MTOS, and bird conservation and education in Tennessee and surrounding states, Knox was awarded the TOS Distinguished Service Award at the 2008 TOS Spring Meeting.

Virginia Reynolds

The Tennessee Ornithological Society (TOS) gained a real dynamo when Virginia Reynolds joined the Memphis Chapter (MTOS) in 1981 after she and husband Tom moved to Memphis. Already an accomplished birder, and never one to sit quietly on the sidelines, she immediately became active in all facets of the Memphis Chapter.

She became a regular leader on Chapter hikes, was a member of the Wednesday ladies' birding group, ran a breeding bird survey for many years, and participated in forays and in

Virginia Reynolds receives a well-deserved TOS Distinguished Service Award. (Photo by Jay Walko)

numerous Christmas Counts in Tennessee, Arkansas, and Mississippi. She was an active participant in all six years of the Tennessee Breeding Birds Atlas project, and assisted in the Mississippi and Arkansas Atlas projects also. When the Tennessee Wildlife Resources Agency and MTOS began hacking eagles at Reelfoot Lake, she became an enthusiastic participant for the duration.

Her term as Vice-President of the Memphis Chapter and program chairperson produced interesting and informative speakers. She served as President of the Chapter 1999 to 2001. She serves as a contact person for visiting out-of-town birders, giving advice on birding hot spots as well as often accompanying the visitors. She has been an effective ambassador for TOS to the local community, giving numerous talks to diverse groups, and as a certified Master Gardener, has combined her knowledge of plants and birds to stress the importance of backyard habitats.

Conservation and the preservation of birding habitat has always been one of Virginia's major interests. She was the Chapter Conservation Chairperson, and is active in the Shelby Farms, Sierra Club and Wolf River organizations, serving as Treasurer and a Board Member of the Wolf River Conservancy.

Virginia has served the Society at many levels. She was Chairperson of the committee to revise the By-Laws of the TOS Constitution in 1996. She was a State Director on three different occasions, and was Vice-President for West Tennessee 1989 to1991. In 2003 she was elected to serve a two-year term as President of the Society.

Thanks to her enthusiastic efforts on the behalf of birds, birding, and birders in Tennessee, Virginia was awarded the TOS Distinguished Service Award at the 2008 TOS Spring Meeting.

The Migrant 80 (2): 46-64, 2009

THE 2008 TENNESSEE CHRISTMAS BIRD COUNTS

Ron Hoff
282 Hackworth Lane
Clinton, TN 37716

The 2008 Tennessee Christmas Bird Count (CBC) season was the 65th consecutive compilation of CBCs in Tennessee, and the 78th overall (no count was reported for 1943). Whooping Cranes, though not countable, were found on three counts this year. This year's results produced 155 species (the record is 163, in 2003), plus two more found during the count week (cw = three days before and three days after the actual count date, but not on count day). Laughing Gull (found on two counts), Clay-colored Sparrow (count week only), and Chestnut-collared Longspur were all new species for this year's CBC compilation, bringing the all-time species count for the Tennessee CBC compilation to 259 (plus seven count week species). This season, 506 observers put in 1,549 party hours and located 547,574 individuals (Table 1).

Sixteen species were represented by a lone individual. The weather throughout the CBC season varied as usual with many counts experiencing some form of rain (at times very heavy) and several counts having windy conditions that impacted their counts. Temperatures ranged from a frigid 8° F at Shady Valley to a balmy 72° F at Buffalo River. Some other highlights included 28 of the possible 31 species of waterfowl (missing only Tundra Swan, Black Scoter, and Long-tailed Duck), Red-throated Loon (first record in 11 years), Rough-legged Hawk, Black-legged Kittiwake, Lesser Black-backed Gull (cw), Forster's Tern, Ruby-throated Hummingbird, Blue-headed Vireo, Gray Catbird, Common Yellowthroat, and Western Meadowlark. Notable misses included American Bittern, Green Heron, Osprey, Peregrine Falcon (only the second miss in the last 15 years), and Red Crossbill (first miss in 14 years).

The following species were recorded in record or unusually high numbers for this compilation: Snow Goose, Bufflehead, Black Vulture, Merlin, Eastern Phoebe, Hermit Thrush, Cedar Waxwing, Lapland Longspur (8550; previous high was 3001), and American Goldfinch.

The following species were recorded in record or unusually low numbers for this compilation: Wilson's Snipe (lowest total since 1970) and American Tree Sparrow (lowest total since 1982).

New record high totals for any individual CBC ever in Tennessee were as follows: Snow Goose/Reelfoot – 20,206; Gadwall-Cross Creeks NWR – 16,132; Black Vulture/Clarksville – 689; Merlin/Savannah – 3 (tie); Eastern Phoebe/Savannah – 37; Hermit Thrush/White Co. – 105; Orange-crowned Warbler/Memphis – 6 (tie); and Lapland Longspur/Reelfoot – 8,550.

COUNT SUMMARIES

BLEDSOE COUNTY (35° 40′ N, 85° 10′ 40″ W) – 29 December 2008; 0430-1745. Weather: clear all day with wind W 0-5 mph; 27-48° F. This count was a Christmas

bird count blitz, but it is not an official Audubon CBC. It does, however, follow CBC rules and stays within a 15-mile diameter circle. Count highlights included two non-countable Whooping Cranes (found in a cow pasture near Brushy Cemetery, north of Ninemile Road), Horned Lark, Red-breasted Nuthatch, House Wren, American Pipit, Fox Sparrow, and Rusty Blackbird. Observers: Anita F. and Joseph E. Mast, Edmund K. LeGrand (compiler: 1631 Leffle Webb Rd., Crossville, TN 38572; elegrand@frontiernet.net), and Stephen J. Stedman.

BRISTOL (36° 35′ N, 82° 06′ W) – 28 December 2008; 0715-1730. Weather: cloudy all day, with light rain and winds 0-24 mph; 48-60° F. This count was first held in 1931. The total of 84 species found this year is in line with the recent 10-yr average of 82.9. The count record is 91, set in 2004. Notable highlights included Redhead, Ruffed Grouse, Eared Grebe, Merlin, Loggerhead Shrike, Brown-headed Nuthatch (first ever recorded between Roanoke, Virginia and Knoxville, Tennessee), and Palm Warbler (cw). Observers: Rob Biller, Ron Carrico, Carolyn Coffey, Wallace Coffey, Rack Cross, Diane Draper, Ron Harrington, Don Holt, Don Hunter, Andrew Jones, Jennifer Kennedy, Rick Knight, Amanda Lewis, Richard Lewis (compiler: 407 V.I. Ranch Rd., Bristol, TN 37620; mountainbirds@email.com), Larry McDaniel, Tom McNeil, Chris O'Bryan, Charlie Parker, Ellen Parker, Michele Sparks, Lisa Taylor, and Dave Worley.

BUFFALO RIVER (35° 18′ N, 87° 28′ W) – 27 December 2008; 0530-1710. Weather: partly cloudy all day with winds S 10-25 mph; 59-72° F. High winds throughout the day kept bird activity low. Notable sightings included Wild Turkey, Merlin, 16 Loggerhead Shrikes, Red-breasted Nuthatch, Pine Warbler, and Lapland Longspur. Species found in record high numbers included Red-shouldered Hawk, Killdeer, Yellow-bellied Sapsucker, Cedar Waxwing, Yellow-rumped Warbler, and Chipping Sparrow. Species found in record low numbers included Northern Harrier, Red-tailed Hawk, Belted Kingfisher, Downy Woodpecker, Northern Flicker, Pileated Woodpecker, Carolina Chickadee, Savannah Sparrow, Fox Sparrow, White-throated Sparrow, Northern Cardinal, and Red-winged Blackbird. Notable misses included Barn Owl (although fresh pellets were found). Observers: Skip Kizzire, Francis and Gary Markine, Bill Pulliam, Andrew Salhaney, Donette Sellars, Damien Simbeck (secondary compiler), Don Simbeck (compiler: 424 Riddle Ln., Loretto, TN 38469; dnks@lorettotel.net), Jane Wildes, Morris Williams, and Jane Worn.

CADES COVE (35° 36′ N, 83° 50′ W) – 28 December 2008; 0700-1730. Weather: cloudy all day with some heavy rain in the morning; 46-56° F. This was the 10th consecutive year for this CBC. This was the 3rd year in a row the count was affected by weather, as moderate to heavy rain fell until around 10 a.m. A Brown-headed Nuthatch, found at the Top-of-the-World community, was a new species for this count, bringing the all-time species total for this CBC to 93. Count Highlights included Common Raven, Brown-headed Nuthatch, Pine Warbler, Fox Sparrow, and Purple Finch. Record high numbers were recorded for Gadwall, Bufflehead,

Table 1. Results of the 2008-2009 Tennessee Christmas Bird Counts

Species	Bledsoe	Bristol	BuffRv	CadeCv	Chatt	Clarks	ClayCo	Colum	Cook	CrsCrk	Crssvl	DeKalb	Eliz	Fay	Frk/Coff
Gr. White-fr. Goose	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-
Snow Goose	-	-	-	-	-	-	1	60	2	-	-	-	-	-	-
Ross's Goose	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cackling Goose	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Canada Goose	66	805	187	22	618	288	280	118	504	7437	116	101	283	24	285
Mute Swan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood Duck	8	-	-	-	-	-	3	4	4	45	2	-	-	-	-
Gadwall	6	24	2	12	89	-	24	61	59	16132	16	10	3	-	35
American Wigeon	-	6	-	-	-	-	-	9	-	1465	-	-	-	-	2
Amer. Black Duck	3	-	-	6	-	-	-	7	5	2052	1	15	1	-	10
Mallard	89	504	12	11	394	49	47	94	123	26714	167	133	183	20	244
Blue-winged Teal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Northern Shoveler	-	-	-	-	65	1	2	3	18	121	-	-	-	-	23
Northern Pintail	-	3	-	-	13	-	-	-	1	3110	1	-	-	-	2
Green-winged Teal	1	-	-	-	90	-	-	6	3	450	1	-	-	-	-
Canvasback	-	-	-	-	-	-	-	-	-	50	-	-	-	-	28
Redhead	-	2	-	-	-	-	-	-	-	-	-	-	-	-	8
Ring-necked Duck	-	45	-	-	23	-	88	46	54	7290	466	3	3	-	-
Greater Scaup	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
Lesser Scaup	-	-	-	-	-	-	-	14	-	-	2	41	-	-	3
Scaup sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surf Scoter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White-winged Scoter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bufflehead	-	116	-	102	64	-	38	-	12	1	135	11	266	-	40
Common Goldeneye	-	-	5	-	29	-	-	-	-	1	-	-	-	-	-
Hooded Merganser	2	229	-	-	27	-	6	3	56	22	18	16	-	2	138
Common Merganser	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Red-breasted Merganser	-	-	-	-	1	-	-	-	-	-	-	-	-	-	12
Ruddy Duck	1	1	-	-	-	-	-	-	19	-	128	-	-	-	-
Ruffed Grouse	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Wild Turkey	5	44	3	29	11	267	1	53	24	1	18	-	30	-	1
Northern Bobwhite	9	-	-	-	1	5	-	-	11	2	2	20	-	-	-
Red-throated Loon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Common Loon	-	4	-	-	75	-	3	-	-	-	1	28	4	-	12
Loon sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pied-billed Grebe	-	59	1	3	57	3	2	4	6	-	40	11	14	1	77
Horned Grebe	-	-	-	-	51	-	1	-	-	-	1	98	2	-	4
Eared Grebe	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Amer. White Pelican	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dbl-crested Cormorant	-	-	-	-	-	-	-	1	-	1	-	-	-	-	20
Great Blue Heron	4	28	7	5	122	80	5	10	10	115	9	13	24	5	15
Great Egret	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black-cr. Night-Heron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Vulture	15	105	123	24	22	689	142	123	199	-	1	175	10	49	14
Turkey Vulture	-	84	115	106	19	357	142	-	149	3	cw	87	21	48	17
Bald Eagle	-	2	-	-	1	5	-	1	-	12	1	4	5	-	-
Northern Harrier	4	-	3	2	-	cw	-	-	3	1	cw	2	-	4	1
Sharp-shinned Hawk	2	2	1	1	1	1	-	-	3	1	2	1	4	-	1

GSMNP	Green	Hck-Prst	Hiwas	Jack	Kgsprt	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RoanMt	Savh	ShVl	Warr	White	*Totals*
-	-	-	-	-	-	-	-	-	-	-	-	1759	-	-	-	-	-	1773
-	-	1	5	-	1	30	-	2925	1	-	-	20206	-	100	-	1	-	23333
-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	13
-	-	-	1	-	-	-	-	4	-	-	-	2	-	-	-	-	-	7
-	143	604	459	30	281	1053	-	493	483	35	364	1017	-	101	246	209	168	16820
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
-	2	1	2	3	-	12	-	30	-	7	-	1	-	14	2	1	-	141
-	52	40	25	3	77	23	24	142	21	31	2	794	-	20	-	5	13	17745
-	-	2	-	-	-	1	-	-	30	-	-	60	-	-	-	-	-	1575
-	10	6	62	-	2	4	-	-	5	2	-	2	2	1	3	6	1	2206
20	161	483	619	32	209	482	24	262	73	50	125	6615	-	36	257	46	96	38374
-	-	-	-	-	-	1	-	7	-	-	-	-	-	-	-	-	-	8
-	-	56	18	2	-	5	5	104	-	1	-	165	-	109	-	2	-	700
-	-	1	39	-	3	2	3	1	1	-	-	30	-	11	-	2	4	3227
-	2	29	50	-	-	-	-	2	2	-	-	16	-	-	-	6	-	658
-	-	-	-	1	-	-	-	70	12	135	-	122	-	65	-	-	-	483
-	-	-	3	-	-	-	-	4	-	3	-	1	-	4	-	-	-	25
-	6	1	64	-	10	38	-	175	110	74	3	2068	-	112	-	7	2	10688
-	-	1	3	-	-	-	-	10	-	46	-	7	-	13	-	-	-	83
-	-	14	16	-	17	19	-	321	110	175	-	5233	-	574	-	-	1	6540
-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	33	57	-	30	31	-	2	50	14	18	33	3	27	-	-	10	1093
-	-	29	-	-	-	-	-	-	-	4	-	4	-	22	-	-	-	94
-	-	84	211	2	10	68	-	128	-	8	-	13	-	2	-	6	33	1084
-	-	-	-	-	-	1	-	-	-	4	-	-	-	-	-	-	-	5
-	-	1	-	-	-	1	-	-	-	-	-	14	-	2	-	-	-	31
-	-	63	16	-	-	1	-	14	12	8	-	3568	-	1	-	-	-	3832
-	-	-	-	-	-	-	-	-	-	-	-	-	cw	-	1	-	-	3
27	25	-	11	11	62	36	17	16	40	3	3	1	-	25	78	-	-	842
-	-	-	-	-	-	-	1	4	-	1	-	1	-	17	-	-	-	74
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
-	-	55	-	-	3	3	-	-	-	4	-	cw	-	6	-	-	-	198
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	146	5	-	30	55	1	25	9	204	10	83	-	251	-	2	-	1099
-	-	120	-	-	30	5	-	-	-	12	-	26	-	38	-	-	-	388
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2
-	-	2	83	-	15	21	5	-	-	123	-	21	-	56	-	-	-	348
1	13	70	133	10	35	180	26	35	32	43	14	50	1	44	-	8	7	1154
-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	9
-	-	3	-	-	6	12	-	-	-	-	-	-	-	-	-	-	-	21
-	55	313	55	26	237	121	144	17	181	164	72	9	-	8	43	26	317	3479
3	15	2	39	56	98	33	-	24	-	122	-	2	-	40	14	19	90	1705
-	-	1	26	-	-	2	-	2	1	8	1	45	-	19	-	-	1	137
-	-	-	-	3	-	-	-	4	1	-	-	13	-	16	-	2	cw	59
-	1	7	2	3	2	5	1	1	2	1	-	cw	-	1	2	-	2	50

Species	Bledsoe	Bristol	BuffRv	CadeCv	Chatt	Clarks	ClayCo	Colum	Cook	CrsCrk	Crssvl	DeKalb	Eliz	Fay	Frk/Coff
Cooper's Hawk	-	1	3	3	5	1	1	-	3	2	-	1	3	2	-
Accipiter sp.	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Red-shouldered Hawk	6	-	11	5	7	11	2	2	12	3	14	2	-	3	3
Red-tailed Hawk	15	9	19	4	14	24	9	10	18	14	12	15	21	14	14
Rough-legged Hawk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buteo sp.	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
American Kestrel	30	18	45	2	1	17	17	11	40	2	31	24	18	4	38
Merlin	-	1	1	-	-	-	-	-	-	-	cw	1	-	-	-
Virginia Rail	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
Sora	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
American Coot	-	49	-	-	731	-	-	-	217	3	175	374	1	-	106
Sandhill Crane	1131	3	-	-	11	-	56	-	200	-	cw	11	-	-	278
Killdeer	74	2	435	-	40	36	66	40	150	6	139	74	9	-	188
Spotted Sandpiper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greater Yellowlegs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Least Sandpiper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Dunlin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wilson's Snipe	3	3	7	-	8	4	1	2	1	-	16	-	-	-	4
American Woodcock	-	-	2	-	3	-	-	-	3	-	1	-	-	1	-
Black-legged Kittiwake	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bonaparte's Gull	-	7	-	-	38	-	1	-	-	2	-	20	-	-	17
Laughing Gull	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ring-billed Gull	-	1151	-	-	2170	11	28	4	1	329	8	27	75	-	15
Herring Gull	-	5	-	-	12	-	-	-	-	9	1	2	-	-	-
Lesser Blk-backed Gull	-	-	-	-	-	-	-	-	-	-	-	-	-	-	cw
Gull sp.	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
Forster's Tern	-	-	-	-	-		-	-	-	-	-	-	-	-	-
Rock Pigeon	24	395	62	2	1743	144	24	65	220	-	80	53	430	4	13
Eur. Collared-Dove	45	-	7	-	47	2	-	53	9	-	-	22	-	-	-
Mourning Dove	46	573	369	35	228	564	175	38	592	97	391	154	262	42	110
Barn Owl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastern Screech-Owl	6	8	-	-	-	-	2	5	12	-	7	4	11	-	-
Great Horned Owl	-	4	1	-	3	1	-	-	4	-	-	cw	3	-	-
Barred Owl	1	2	2	-	-	1	-	1	3	1	1	3	2	-	6
Short-eared Owl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruby-th. Hummingbird	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rufous Hummingbird	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Belted Kingfisher	1	16	7	2	15	20	-	1	10	10	8	6	9	5	2
Red-head. Woodpecker	2	-	13	-	3	5	1	-	18	12	19	8	-	-	2
Red-bell. Woodpecker	28	34	44	16	25	77	36	7	121	56	77	80	34	21	17
Ylw-bellied Sapsucker	16	8	19	17	12	8	17	4	43	7	20	34	10	5	9
Downy Woodpecker	12	37	28	26	40	51	16	2	69	16	43	43	24	15	10
Hairy Woodpecker	3	11	7	6	2	8	6	-	13	4	15	8	5	5	6
Northern Flicker	18	37	14	12	47	22	26	4	61	23	55	24	36	15	8
Pileated Woodpecker	15	14	11	26	5	19	10	3	40	20	22	28	18	13	-
Eastern Phoebe	6	8	15	17	15	8	7	6	20	14	13	9	14	15	6
Loggerhead Shrike	-	1	16	-	-	-	-	-	1	-	1	2	-	-	1
Blue-headed Vireo	-	-	-	-	-	-	-	-		-	-	-	-	-	-

GSMNP	Green	Hck-Prst	Hiwas	Jack	Kgsprt	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RoanMt	Savh	ShVl	Warr	White	*Totals*
-	3	4	2	1	11	10	-	6	6	-	1	1	1	-	4	1	7	83
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	4
-	1	7	11	3	3	8	-	7	3	15	6	15	-	7	4	2	8	181
4	13	16	10	12	15	24	4	62	23	18	6	57	3	36	17	12	30	574
-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1	43	12	7	10	14	5	9	18	13	5	5	34	1	13	14	52	47	601
-	1	1	-	-	1	-	-	-	-	-	-	1	-	3	-	2	-	12
-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-		-	-	1	-	-	-	1
-	-	412	236	1	84	148	228	23	-	5880	1	179	-	585	-	-	-	9433
-	-	-	10073	-	-	52	-	-	cw	-	-	-	-	-	-	5	4	11824
2	67	74	163	56	69	148	1	79	95	25	6	23	2	548	22	76	149	2864
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-		1	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	3	-	-	-	-	110	-	-	-	21	-	-	-	-	-	136
-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	4
-	2	1	-	1	-	6	-	4	4	-	-	21	-	10	-	-	1	99
-	-	10	-	1	-	3	-	-	-	3	-	-	-	15	-	-	1	43
-	-	-	-		1	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	640	433	-	44	464	3	-	-	2	-	169	-	71	-	-	-	1911
-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	4
1	-	4300	700	1	294	3668	63	458	167	665	196	607	-	4424	-	-	65	19428
-	-	9	1	-	-	2	-	1	-	3	-	4	-	30	-	-	-	79
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	cw
-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	1	-	2	-	3	-	-	-	6
267	238	870	27	385	336	403	23	677	184	66	159	18	-	25	5	64	119	7125
-	-	-	-	1	-	-	6	267	4	-	-	1	-	24	-	2	15	505
28	671	109	168	85	403	557	27	209	150	177	119	142	32	299	181	175	227	7435
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
-	5	2	2	-	2	2	-	-	3	5	1	1	2	-	7	6	8	101
-	2	4	-	-	2	-	2	1	-	4	-	5	-	6	1	4	4	51
-	-	3	-	1	-	2	-	4	4	-	-	11	-	6	-	-	3	57
-	-	-	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	7
-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
3	9	12	24	2	16	41	2	10	13	17	11	4	3	15	6	4	7	311
-	2	-	11	-	1	1	-	20	3	3	6	8	-	22	-	5	10	175
5	25	15	53	17	42	133	8	110	64	30	76	33	1	57	8	59	118	1527
18	1	16	25	2	3	41	2	18	30	32	26	15	9	21	4	10	42	544
12	21	14	22	15	24	67	3	31	61	20	29	43	4	28	20	22	49	917
2	7	2	6	4	2	18	1	9	10	4	8	5	6	3	2	7	7	202
4	17	22	34	16	35	70	2	49	33	38	39	59	1	37	11	28	48	945
9	11	8	12	2	15	14	-	8	17	10	22	19	2	9	11	8	21	442
10	11	1	18	5	9	30	1	6	7	19	7	3	5	37	8	11	27	388
-	1	-	-	-	2	1	2	1	-	1	-	14	-	2	-	2	3	51
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

Species	Bledsoe	Bristol	BuffRv	CadeCv	Chatt	Clarks	ClayCo	Colum	Cook	CrsCrk	Crssvl	DeKalb	Eliz	Fay	Frk/Coff
Vireo sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blue Jay	97	210	156	31	101	206	205	14	527	149	291	121	161	103	47
American Crow	361	750	209	198	197	292	305	34	564	123	297	461	414	111	442
Fish Crow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Common Raven	-	2	-	2	-	-	-	-	-	-	-	-	4	-	-
Horned Lark	3	-	67	-	-	15	7	12	-	-	3	70	-	-	52
Carolina Chickadee	65	142	57	65	100	129	71	5	194	51	219	116	108	50	16
Black-cap. Chickadee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tufted Titmouse	37	108	105	55	124	104	57	8	197	31	206	102	71	41	40
Red-breasted Nuthatch	4	6	1	7	1	-	-	-	-	-	2	-	6	-	1
Wh-breasted Nuthatch	23	40	42	36	16	31	32	5	104	14	76	47	24	12	12
Bwn-headed Nuthatch	-	1	-	1	17	-	-	-	10	-	-	-	-	-	-
Brown Creeper	2	5	7	5	5	7	3	-	4	1	1	3	2	2	3
Carolina Wren	32	138	70	34	127	116	86	15	217	50	129	110	91	49	18
House Wren	1	1	-	-	-	-	-	-	1	-	1	-	-	-	-
Winter Wren	3	8	6	5	9	4	4	-	5	1	5	3	8	6	3
Sedge Wren	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Marsh Wren	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Golden-cr. Kinglet	20	28	11	50	37	25	21	-	12	4	53	14	28	26	13
Ruby-cr. Kinglet	18	7	27	11	57	14	6	7	16	3	11	19	32	5	7
Eastern Bluebird	149	131	370	69	61	148	147	18	386	29	254	225	131	54	76
Hermit Thrush	22	16	17	13	20	1	24	5	45	4	32	36	12	16	2
American Robin	324	73	195	405	474	1442	372	335	1450	43	116	417	72	24	119
Gray Catbird	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
N. Mockingbird	58	128	78	7	117	140	39	15	168	14	82	54	66	21	42
Brown Thrasher	6	1	5	2	20	1	1	-	8	4	7	3	-	2	8
European Starling	540	1935	1098	147	827	1102	1091	1570	22887	94	4464	2850	2050	29	895
American Pipit	3	-	110	95	1	cw	-	1	14	-	cw	15	-	-	-
Cedar Waxwing	134	312	863	366	749	1301	172	36	431	676	173	514	216	20	441
Orange-cr. Warbler	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ylw-rumped Warbler	68	56	119	5	214	131	124	4	266	76	34	346	135	20	66
Pine Warbler	-	-	1	6	14	-	-	-	2	4	-	1	-	2	5
Prairie Warbler	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Palm Warbler	-	cw	-	-	3	-	-	-	-	-	-	-	1	-	2
Common Yellowthroat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastern Towhee	36	56	56	6	56	61	47	5	101	4	59	40	22	34	25
Amer. Tree Sparrow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chipping Sparrow	35	9	121	-	7	3	30	-	51	-	23	2	4	21	13
Clay-colored Sparrow	-	-	-	-	-	-	-	-	-	-	cw	-	-	-	-
Field Sparrow	66	51	339	19	92	91	58	16	193	7	312	71	24	27	19
Vesper Sparrow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Savannah Sparrow	36	-	7	-	1	2	-	-	9	4	20	1	-	16	8
LeConte's Sparrow	-	-	-	-	-		-	-	-	-	-	-	1	-	-
Fox Sparrow	1	3	2	1	2	6	5	-	13	2	6	3	2	23	-
Song Sparrow	111	205	101	69	163	143	95	52	263	64	337	99	162	56	31
Lincoln's Sparrow	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Swamp Sparrow	8	18	27	8	97	13	16	8	34	2	14	2	1	35	3
White-thr. Sparrow	108	268	217	58	134	241	153	8	390	220	221	342	181	104	28

GSMNP	Green	Hck-Prst	Hiwas	Jack	Kgsprt	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RoanMt	Savh	ShVl	Warr	White	*Totals*
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
19	143	27	181	24	273	352	22	135	189	82	181	118	25	134	95	240	508	5167
86	295	197	198	122	270	785	60	51	278	386	144	74	118	748	1240	341	669	10820
-	-	-	-	1	-	1	-	-	-	-	-	cw	-	2	-	-	-	4
3	-	-	-	-	1	-	-	-	-	-	-	-	12	-	9	-	-	33
-	70	-	-	38	-	-	-	124	-	-	-	1151	-	59	-	-	103	1774
62	78	87	115	24	124	389	14	72	246	99	124	50	42	75	86	77	121	3273
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
15	43	54	69	8	73	219	8	42	185	89	84	31	34	44	51	66	175	2576
3	-	-	-	-	3	-	-	1	1	1	1	1	60	-	4	-	3	106
13	10	1	20	4	21	44	3	7	40	30	40	22	24	17	29	15	79	933
-	-	-	13	-	-	15	-	-	-	7	-	-	-	7	-	-	-	71
2	2	11	5	1	1	9	-	4	18	8	-	7	3	18	2	4	3	148
23	84	67	47	25	153	214	18	120	165	80	111	40	22	86	43	88	136	2804
-	-	-	-	-	-	cw	-	2	-	-	-	4	-	1	-	-	-	11
2	2	7	11	4	1	21	-	9	2	4	5	10	3	11	7	2	7	178
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	4
21	4	39	103	13	8	51	1	21	42	52	2	16	10	42	18	5	19	809
3	1	31	92	6	10	66	-	56	31	68	15	26	4	105	4	14	17	789
17	130	62	116	58	194	301	36	58	198	161	199	58	26	219	81	245	407	4814
11	2	18	36	1	5	36	-	10	21	14	9	20	-	24	10	14	105	601
49	138	15885	190	120	468	2339	1105	950	11699	1240	992	231	1	10172	7	896	515	52858
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
8	82	90	46	23	140	227	31	78	84	55	55	23	9	42	34	110	182	2348
-	-	6	9	1	1	7	-	15	2	17	9	6	-	14	1	6	12	174
90	1554	7825	195	1845	3018	2078	1613	862	9556	607	1566	3980	315	754	869	4035	16986	99327
-	90	-	85	30	-	38	-	-	-	-	-	84	-	30	1	50	6	653
13	40	120	319	49	256	1715	128	80	492	616	540	50	-	129	49	821	514	12335
-	-	-	-	-	-	-	-	6	-	1	-	-	-	-	-	-	-	7
4	92	156	363	49	151	359	6	90	80	152	113	124	2	242	21	142	421	4231
-	1	1	3	-	-	8	-	-	-	3	-	2	-	12	-	-	1	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	2	-	1	10	-	1	-	1	-	-	-	2	-	-	2	25
-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2
3	24	18	28	9	41	120	6	36	57	40	51	8	5	44	14	73	68	1253
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
-	1	-	3	4	6	10	3	18	-	50	17	cw	-	76	-	85	94	686
-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	cw
6	40	163	203	22	58	275	6	45	120	183	43	68	36	270	46	170	315	3454
-	-	-	3	-	-	-	-	3	-	-	-	-	-	4	-	-	-	10
-	5	153	108	15	-	12	1	87	-	2	-	164	-	369	-	8	53	1081
-	-	-	-	-	-	-	-	-	-	-	-	5	-	6	-	-	-	12
4	-	25	15	1	9	-	1	6	6	-	-	25	-	32	4	9	9	215
68	94	79	279	32	281	295	8	55	121	136	79	69	57	382	139	78	481	4684
-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	4
4	15	38	53	15	8	57	1	45	13	9	1	73	1	221	27	2	56	925
66	111	232	250	84	204	451	12	679	397	193	146	269	23	494	83	149	397	6913

Species	Bledsoe	Bristol	BuffRv	CadeCv	Chatt	Clarks	ClayCo	Colum	Cook	CrsCrk	Crssvl	DeKalb	Eliz	Fay	Frk/Coff
White-cr. Sparrow	15	26	25	-	-	13	22	10	7	2	15	6	4	20	29
Dark-eyed Junco	27	104	238	20	36	165	54	4	182	52	241	115	62	54	33
Chestnut-collar. Longspur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lapland Longspur	-		1	-	-	-	-	-	-	-	-	-	-	-	-
Northern Cardinal	112	221	155	10	145	350	120	40	288	116	365	164	115	44	84
Red-winged Blackbird	15	1	77	-	113	166	40	25	1002	421	cw	2190	-	650	40
Eastern Meadowlark	112	9	197	9	45	28	71	5	131	2	200	111	6	42	105
Western Meadowlark	-	-	-	-	-		-	-	-	-	-	-	-	-	-
Rusty Blackbird	1	-	32	-	31	-	-	-	-	-	-	-	-	-	-
Brewer's Blackbird	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Common Grackle	810	-	419	-	392	167	2	5072	5161	62	-	2030	-	2	626
Bwn-headed Cowbird	-	-	60	-	1	34	11	5	12	37	-	7	-	-	120
Blackbird sp.	-	-	-	-	-	1125	-	-	-	-	-	-	-	-	-
Purple Finch	11	7	21	9	2	-	21	-	62	6	13	25	5	1	-
House Finch	12	95	13	-	92	162	6	3	120	5	37	21	85	12	4
Pine Siskin	34	177	62	245	9	-	1	-	39	-	241	9	204	-	-
American Goldfinch	55	430	181	78	140	291	364	15	215	55	135	173	292	56	49
House Sparrow	28	44	107	1	153	140	34	6	120	18	41	437	26	-	15
Effort:															
Total individuals	5300	10286	7669	2644	12007	11195	5203	8235	39049	68120	11013	13173	6668	2111	5389
Total Species	76	84	78	62	92	69	74	68	91	80	82	85	73	61	84
Count Week species	-	1	-	-	-	2	-	-	-	-	8	1	-	-	1
Observers	4	22	11	10	22	21	5	4	17	10	10	12	27	10	12
Parties	3	6	6	6	9	6	4—5	2	7—8	5	7	7	6	3	4—7
Party Hours	19	54	53	41.5	55	58.75	35	18.5	72.5	40	62.5	63.5	55	28	38
Hours by car	17.5	24	32.5	10.75	21	30.5	32.5	9	58.25	35	46.5	53.5	24	22	37
Hours by foot	1.5	30	20.5	30.75	34	20.25	2.5	9.5	14.25	5	16	10	31	6	1
Hours by boat	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
Miles by car	142	401	317.6	113.8	303	265.5	373.5	149	483.5	226	436	424.3	292	130	449.3
Miles on foot	1	13	12.8	31.75	32	14.75	1.5	5	11	4	10.5	9.5	11	4	1.5
Miles by boat	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
Hours Owling	3.5	3.5	1.5	0.5	3	0.5	2.5	3	5	-	5.5	2.25	4	-	2
Miles Owling	26	30	4	5	25	-	28.5	26	45.75	-	34	37	20	-	2
Feeder Watchers	-	2	-	-	-	7	-	-	4	-	-	-	-	-	-
Feeder Hours	-	1	-	-	-	31.5	-	-	4.5	-	-	-	-	-	-
Count date	29-Dec	28-Dec	27-Dec	28-Dec	20-Dec	3-Jan	15-Dec	20-Dec	20-Dec	3-Jan	17-Dec	27-Dec	14-Dec	20-Dec	22-Dec

Count abbreviations: BuffRv – Buffalo River, CadeCv = Cades Cove, Chatt = Chattanooga, Clarks = Clarksville, Colum = Columbia, Cook = Cookeville, CrsCrk = Cross Creeks NWR, Crssvl = Crossville, DeKalb = DeKalb Co., Eliz = Elizabethton, Fay = Fayette, Frk/Coff = Franklin and Coffee Counties, GSMNP = Great Smoky Mountains National Park, Green = Greeneville, Hck-Prst = Hickory-Priest, Hiwas = Hiwassee, Jack = Jackson, Kgsprt – Kingsport, Knox = Knoxville, Leb = Lebanon, Mem Memphis, Nash = Nashville, Nick = Nickajack Lake, Norr – Norris, Reel Reelfoot Lake, RoanMt = Roan Mountain, Savh = Savannah, ShVl = Shady Valley – Mountain City, Warr = Warren Co., and White = White Co..

CW = Count week (observed three days before or after count day, but not on count day)

GSMNP	Green	Hck-Prst	Hiwas	Jack	Kgsprt	Knox	Leb	Mem	Nash	Nick	Norr	Reel	RoanMt	Savh	ShVl	Warr	White	*Totals*
-	3	80	4	6	30	4	5	28	13	-	-	73	-	15	23	15	100	593
30	14	74	29	27	24	85	-	320	119	68	48	144	75	291	106	66	135	3042
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	8550	-	3	-	-	1	8555
42	110	109	118	45	210	487	38	168	263	122	163	198	23	152	69	140	356	5142
-	675	319	1016	5008	8	20	14	384	120	70	-	7550	1	1585	22	10	54	21596
-	21	5	9	32	31	67	5	56	49	37	24	154	-	459	21	96	275	2414
-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	7
-	80	27	-	23	4	104	2	833	-	25	-	53	-	60	8	180	14	1477
-	-	-	-	8	-	-	-	-	-	-	-	309	-	8	-	-	-	325
-	1	10	40	6066	20000	2	1	2694	6220	23	2	1644	-	1014	-	102	3123	55685
-	-	5	-	61	2	46	-	120	1	2	-	244	-	160	-	4	21	953
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000	-	2125
-	11	-	6	2	1	28	-	-	13	12	52	9	-	8	2	6	34	367
10	132	15	14	5	98	214	2	28	82	16	38	3	19	31	14	38	40	1466
367	71	-	24	-	123	253	-	-	30	24	143	4	93	27	78	3	34	2295
85	118	92	215	24	465	475	37	52	255	156	178	97	76	160	151	54	134	5353
6	6	38	3	16	25	31	4	45	23	10	27	70	47	38	96	53	74	1782
1554	6029	34902	18691	14754	29388	20494	3829	15508	33301	13276	6539	69440	1244	26985	4535	10418	28625	547574
51	72	92	92	76	87	102	59	97	78	93	63	119	46	116	64	78	85	155
-	-	-	-	-	-	1	-	-	1	-	-	4	1	-	-	-	-	2
12	14	15	16	6	24	40	9	28	36	15	14	15	15	12	20	8	10	506
4—5	8	5	7	3	7	23	5	9	8	7	6	5	3	6	4	4	7	183
25	33.5	54	57	29.5	58.83	117.31	11.5	51	64.25	52.25	37	47.5	22	62.77	34	37.5	60.25	1549.41
6.5	24.25	22.5	20	19	52.08	35.98	8.5	23	30.75	22.25	19.75	31	6	33.22	21.5	36	53.75	920.03
18.5	9.25	31.5	32	10.5	6.75	81.33	3	28	33.5	30	17.25	16.5	16	29.45	12.5	1.5	6.5	616.28
-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
118	266	256	177	236	355	447.2	106	168.6	262	239.3	171	307	77	310.5	205	284	471	8963.1
15.5	5.25	16.5	23	6	16.5	55.7	5	31.2	19.75	14.5	12.75	5.5	11	9.6	6.5	1.5	4.5	423.55
-	-	-	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	1.25	1 5	2	0 5	2.65	3	0.5	-	2.5	3.5	2	2	1	4.5	1.5	2	4	71.15
-	4.1	7	14	5	2	34.5	-	-	8.5	45.5	4	17	2	45.2	16.9	28	38	554.95
-	4	-	-	-	1	3	2	-	2	-	1	-	-	-	-	-	-	26
-	13.5	-	-	-	2.5	12.78	1	-	3	-	2	-	-	-	-	-	-	71.78
14-Dec	3-Jan	1-Jan	1-Jan	27-Dec	26-Dec	3-Jan	27-Dec	21-Dec	20-Dec	27-Dec	20-Dec	20-Dec	20-Dec	29-Dec	1-Jan	3-Jan	22-Dec	

Turkey Vulture, Eastern Phoebe, American Robin, American Pipit, Cedar Waxwing, and Pine Warbler. Species appearing in record low numbers included Winter Wren, Yellow-rumped Warbler, Dark-eyed Junco, and Northern Cardinal. Notable misses included Ruffed Grouse, House Finch, and Red Crossbill. Observers: Jean Alexander, Mark Armstrong, Marcia Davis, Paul Hartigan, Tom Howe, Susan Hoyle (compiler: P. O. Box 11752, Knoxville, TN 37939; hoyle@eecs.utk.edu), David Johnson, Kristine Johnson, Tony King, and Martha Rudolph.

CHATTANOOGA (35° 06′ N, 85° 14′ W) – 20 December 2008; 0500-1800. Weather: partly cloudy with light rain in the morning turning cloudy with heavy rain in the afternoon: 53-64° F. The total species this year was below recent averages. A Prairie Warbler was found for the first time ever on this count, bringing the all-time species count for this CBC to 169. Highlights this year included Red-breasted Merganser, Northern Bobwhite, Bald Eagle, Virginia Rail, Red-breasted Nuthatch, Gray Catbird, American Pipit, Prairie Warbler, Rusty Blackbird, Purple Finch, and Pine Siskin. The total for Northern Shoveler was an all-time high. Observers: David Aborn, Harold Birch, Katherine Boyles, Kevin Calhoon (compiler: 934 Craven's Terrace, Lookout Mtn., TN 37409; kac@tennis.org), Janice Chadwell, John Dever, Danny Gaddy, Bill Haley, Dennis Harris, John Henderson, Daniel Jacobson, Starr Klein, Barbara and Mike McMahan, David Patterson, Susan Schott, David Spicer, David Stone, Kyle Waggener, Jimmy Wilkerson, Carole Williams, and Dan Williams.

CLARKSVILLE (36° 30′ N, 87° 22′ W) – 3 January 2009; 0700-1630. Weather: cloudy all day with some light, intermittent rain in the afternoon and wind SE 3-8 mph; 49-60° F. Eurasian Collared-Dove was recorded for the first time ever on this count (38 counts). Other count highlights included 267 Wild Turkeys, Bald Eagle, Horned Lark, and Fox Sparrow. All-time high counts were recorded for Black Vulture (new high count for any Tennessee CBC ever), Turkey Vulture, Bald Eagle, Mourning Dove, and Cedar Waxwing. Observers: Faye Balbac, Suva Bastin, Allison Bennett, Alan Bottomlee, Kathy Dewein, Kevin Fitch, Elaine Foust, Deborah Hamilton (compiler: 290 Ardmoor Dr., Clarksville, TN 37043; ammonite@charter.net), Steve Hamilton, Healton family (FW – feeder watcher), Nita Heilman (FW), Cheryl and John Koons, Lee Lang (FW), Gloria Milliken, Daniel Moss, Dan Nelms, Marilyn Rachlin (FW), Duane Rice, Elvira Roberts (FW), Polly Rooker, Larry Safko, Joe Schiller, Sally Schiller (FW), Paul Schwab, Karen Sorenson, Amy Wallace (FW), and Barbara Wilbur.

CLAY COUNTY (36° 30′ N, 85° 22′ W) – 15 December 2008; 0615-1615. Weather: cloudy with light rain all day; 38-56° F. This was the 10th consecutive year for this CBC. No new species were recorded this year, leaving the all-time species total for this CBC at 104. Count highlights included Wild Turkey, Wilson's Snipe, Red-headed Woodpecker, Fox Sparrow, and Pine Siskin. Observers: Terry M. Campbell (compiler: 1886 New Hope Rd., Celina, TN 38551; Terry_Campbell@fws.gov), Roseanna Denton, Arlene Morton, Tom Saya, and Stephen J. Stedman.

COLUMBIA (Mayfield-Gray chapter) (35° 59′ N, 87° 16′ W) – 20 December 2008; 0630-2000. Weather: mostly cloudy all day and winds S 5-10 mph; 40-58° F. Highlights included Bald Eagle, record high numbers for Eurasian Collared-Dove, Horned Lark, and American Pipit. Notable misses included Turkey Vulture. Observers: Tommy Edwards (compiler: 896 Iron Bridge Rd., Columbia, TN 38401; Tommy.Edwards@state.tn.us), William Jernigan, Allyn Lay, and Bob Parmon.

COOKEVILLE (36° 09′ N, 85° 28′ W) – 20 December 2008; 0430-1700. Weather: partly cloudy in the morning turning overcast in the afternoon with a late afternoon drizzle; winds S, 0-5 mph; 39-55° F. This was the 47th Cookeville CBC. No new species were recorded for this CBC this year, which leaves the all-time total species at 132. The 91 species found on this year's count set an all-time high total for this CBC. Record high tallies were recorded for American Woodcock, Eurasian Collared-Dove, Pileated Woodpecker, White-breasted Nuthatch, Carolina Wren, Chipping Sparrow, and White-throated Sparrow. Totals for American Coot, Red-bellied Woodpecker, Yellow-bellied Sapsucker, Blue Jay, Brown-headed Nuthatch, Hermit Thrush, and American Robin represented record high counts for this count *and* Putnam County. Observers: Sharon and Wally Brines, Daniel L. Combs, Douglas A Downs, Betty Doyle (FW), Janie C. Finch, Judy C. Fuson, Michael J. Hawkins, Linda Henderson, Stan Hood (FW), Peggy Huffstetler, Nancy S. Layzer, Edmund K. LeGrand, Handley "Ozzie" Oswalt (FW), Michele Ramsey (FW), Thomas M. Saya, Richard W. Simmers, Jr., DJ Stanley, Barbara H. Stedman, Stephen J. Stedman (compiler: 2675 Lakeland Dr., Cookeville, TN 38506; sstedman@tntech.ed), and Winston A. Walden.

CROSS CREEKS N. W. R. (36° 28′ N, 87° 45′ W) – 3 January 2009; 0600-1500. Weather: cloudy all day; 48-51° F. Count highlights included 15 species of waterfowl, Wild Turkey, Winter Wren, Pine Warbler, and Purple Finch. The total for Gadwall represents a new high total for any Tennessee CBC ever. The compiler also commented on the high number of Cedar Waxwings and low number of Dark-eyed Juncos on count day. Observers: Margarette Blanton, Joe Casey, Blake Hunt, George Jackey, Madge Lawrence, Gary T. and Susan Rice, Karen and Katie Sylvis, and Sarah Welker (compiler: P.O. Box 485, Dover, TN°37058; swelk50@yahoo.com).

CROSSVILLE (38° 86′ N, 85° 02′ W) – 17 December 2008; 0445-1645. Weather: cloudy all day with variable rain and light rain; wind was SW 5-8 mph; 47-58° F. This was the third Crossville CBC. The 82 species were far short of last year's 92 species, but rain on count day was probably the reason. Notable sightings for the count included Northern Bobwhite, Bald Eagle, Merlin (cw), American Woodcock, Herring Gull, Loggerhead Shrike, Red-breasted Nuthatch, House Wren and a Clay-colored Sparrow (cw). This was the first time Clay-colored Sparrow was ever found during a Tennessee Christmas Count season. Observers: Nan E. Beesley, Douglas A. Downs, Edmund K. LeGrand (compiler: 1631 Leffle Webb Rd., Crossville, TN 38572; elegrand@frontiernet.net), Anita F. and Joseph E. Mast, Tom M. Saya, DJ Stanley, Barbara H. and Stephen J. Stedman, and Winston A. Walden.

DeKALB COUNTY (36° 00′ N, 85° 49′ W) – 27 December 2008; 0500-1715. Weather: overcast all day; 62-68° F. Notable sightings included 20 Northern Bobwhite, Bald Eagle, Merlin, Herring Gull, Loggerhead Shrike, Pine Warbler, and Pine Siskin. Observers: Richard Connors, Virginia Curtis, Douglas A. Downs, Judy Fuson, Michael Hawkins, Gail Miller, Jackie Rigsby, Stephen J. Stedman, Helga Thompson, Catherine Waldon, Winston Walden, and Carol D. Williams (compiler: 3909 Cookeville Highway, Smithville, TN 37166; cdenson@dtccom.net).

ELIZABETHTON (36° 20′ N, 82° 08′ W) – 14 December 2008; 0530-1800. Weather: cloudy all day with wind SW 5-15 mph; 24-57° F. This was the 66th consecutive Elizabethton CBC. The total of 73 species was slightly above the past 20 year average of 72. The all-time high count for this CBC was 79 (1995 & 2001). A LeConte's Sparrow represented a first record for this count and just the 5th record in the five county area. Other highlights included Gray Catbird (4th time in last six years, but only once previously in 1949), Palm Warbler (5th time in the last 10 years, but only once previously in 1947), Chipping Sparrow (5th year in a row and 8th time in the last 11 years; few previously), and Pine Siskin (first triple digit count since 1989; found 11 times in last 20 years). Two species have essentially vanished from this count: Northern Bobwhite has only been found 5 times in the last 21 years, and Loggerhead Shrike has only been found 3 times in the last 18 years. Neither species was found this year. All-time high numbers on this count were tallied for Bufflehead, Bald Eagle, Red-tailed Hawk, Red-bellied Woodpecker, and Ruby-crowned Kinglet. Observers: Fred Alsop, Darla and Jim Anderson, Jerry Bevens, Rob Biller, Gilbert Derouen, Dianne Draper, Glen Eller, Megan Elrod, Josh Ferry, Don Holt, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604: rknight8@earthlink.net), Roy Knispel, Joe McGuiness, Tom McNeil, Charles Moore, Eric and Kathy Noblet, Ellen Parker, Miriam Perkins, Brookie and Jean Potter, Michele Sparks, Bryan Stevens, Kim Stroud, Lisa Tyler, and Gary Wallace.

FAYETTE (35° 06′ N, 90° 35′ W) – 20 December 2008; 0600-1630. Weather: partly cloudy with light rain all day; 43-56° F. Count highlights included American Woodcock, Marsh Wren, Pine Warbler, Lincoln's Sparrow, and Purple Finch. Observers: Charles Askew, Bob Browne, Lillian Durand, Kate Gooch (compiler: 2900 Garden Ln, Memphis, TN 38111; goochpb@att.net), Van Harris, Jim Johnson, Kay Lait, Charles McCrary, Susan McWhirter, Dick Preston, Agnes Stark, Allan Trently, Martha Waldron, Jay Walko, and Dick Whittington.

FRANKLIN/COFFEE COUNTIES (Highland Rim) (35° 18′ N, 86° 3′ W) – 22 December 2008; 0400-1630. Weather: clear all day with wind N 5-10 mph; 12-32° F. Notable finds for this count included Canvasback, Redhead, Red-breasted Merganser, Least Sandpiper, Lesser Black-backed Gull (cw), Loggerhead Shrike, Red-breasted Nuthatch, and Pine and Palm warblers. Observers: Cecil Bronnenberg, Larry Bowers, Tom Burleson, Tom Burleson, Jr., Don Davidson, John Lamb, Ruth Luckado, Laura McCall, LouAnn Partington (compiler: 92 Maple Ave., Tullahoma,

TN 37388; louannpartington@yahoo.com), Jim Pierce, Vida Sherwood, Lisa Trail, and George Wyckoff.

GREAT SMOKY MOUNTAINS N. P. (35° 43′ N, 83° 29′ W) – 14 December 2008; 0800-1415. Weather: partly cloudy all day; winds above 3000 feet were 25-30 mph, making higher elevation counting almost pointless, but winds below 2000 feet were calm; 22-50° F. Count highlights included an unidentified vireo, Common Raven, Black-capped Chickadee, and Fox Sparrow. Record high numbers were recorded for Rock Pigeon. Observers: Warren Bielenberg, Bob Braid, Ginger Goolsby, Bob Howdeshell, Susan Hoyle, Kristine Johnson, Tony King, Denise Nauman, Mike Nelson, Martha Rudolph, Jay Singer, and David Trently (compiler: 1029 Morrow Dr., Knoxville, TN 37923; dtrently@utk.edu).

GREENEVILLE (36° 10′ N, 82° 51′ W) – 3 January 2009; 0630-1730. overcast all day with calm winds and a trace of rain; 38-54° F. Count highlights included Merlin, Wilson's Snipe, Loggerhead Shrike, Rusty Blackbird, and Purple Finch. Observers: Rob Biller; Cindi, Mark, Orland, and Phine Britton; Diane Draper, Don Holt, Henrietta Holt, Susan Hubley, Rick Knight, April Mattes, Don Miller, Mary Borden Neas, and Virginia Williams. Non-participating compiler: Jim Holt, 311 Colonial Circle, Greeneville, TN 37745; jimbouh@comcast.net.

HICKORY-PRIEST (36° 12′ N, 86° 40′ W) – 1 January 2009; 0500-1715. Weather: clear in the morning, then turning cloudy in the afternoon; 21-51° F. Notable sightings included Snow Goose, Northern Pintail, Greater Scaup, White-winged Scoter, Red-breasted Merganser, Bald Eagle, Merlin, Wilson's Snipe, Gray Catbird, Pine Warbler, and Rusty Blackbird. The compiler for this count felt strongly that the unidentified loon was a Pacific Loon but in the end, distance and weather conditions prevented positive identification. Record high numbers for this count were tallied for Hooded Merganser and Hermit Thrush. Observers: Richard Connors, Jerry Drewry, Richard and Tarcila Fox, Mark Hackney, Tony Lance, John Noel, Bill Riner, Sarah Scott, Wanda Shotwell, Chris Sloan (compiler: 512 Old Hickory Blvd., Apt. 1203, Nashville, TN 37209; chris.sloan@comcast.net), Joe Stone, Sabin Thompson, Melinda Welton, and Robin Young.

HIWASSEE (35° 22′ N, 84° 54′ W) – 1 January 2009; 0500-1800. Weather: clear all day with winds 0-5 mph; 24-48° F. The 92 species found this year were below the normal average of 99 for this count. Notable sightings included Cackling Goose (2nd ever record for this count), Redhead, 26 Bald Eagles, Least Sandpiper, Dunlin, Herring Gull, Pine Warbler, Vesper Sparrow, Purple Finch, and Pine Siskin. Noteworthy low numbers or misses included 62 American Black Ducks (very low), Great Horned Owl (missed), Chipping Sparrow (only two), and no Rusty Blackbirds or Brown-headed Cowbirds. Observers: David Aborn, Jason Anders, Zach Barrow, Nelson Bennett, Harold Birch, Clyde Blum, Kevin Calhoon (compiler: 1185 Mountain Creek Rd., Apt. 715, Chattanooga, TN 37045; kac@tennis.org), Danny Gaddy,

William Haley, David Hollie, Starr Klein, Judy Newsome, Susan Schott, Cynthia and Jimmy Wilkerson, and Libby Wolfe.

JACKSON (35.6167° N, 88.8167° W) – 27 December 2008; 0630-1730. Weather: partly cloudy in the morning turning clear in the afternoon and winds S 3-5 mph; 47-56° F. Count highlights included American Woodcock, Ring-billed Gull, Eurasian Collared-Dove, Fish Crow, Horned Lark, Fox Sparrow, and Rusty and Brewer's blackbirds. Observers: Vallerye Anderson, Charlie and Elizabeth Barnett, Bob Ford, Martha Lyle Ford, and Mark Greene (compiler: 194 Mount Orange Road, Trenton, TN 38382; greenesnake@yahoo.com).

KINGSPORT – 26 December 2008; 0700-1800. Weather: rain until about 10 a.m., then turning cloudy to partly cloudy with winds 5-10 mph; 38-57° F. Count highlights included Snow Goose, Merlin, Virginia Rail (found at Minga Marsh, near the Tri-counties Airport), Spotted Sandpiper, Black-legged Kittiwake (found at Boone Dam), Loggerhead Shrike, Red-breasted Nuthatch, Palm Warbler, and Rusty Blackbird. Observers: Rob Biller, Sue Cadwallader, Wallace Coffey, Diane Draper, Glen Eller, William Grigsby (compiler: 1405 Brightridge Rd., Kingsport, TN 37664; wgrigs@gmail.com), Corinne and Steve Hewett, Don Holt, David Hunt, Andrew Jones, Jennifer Kennedy, Rick Knight, April Mattes, Tom McNeill, John Moyle, Chris O'Bryan, Charles and Ellen Parker, Rick Phillips, Brooke Potter, Matthew C. Sittel (FW), Michele Sparks, and David and Debbie Taylor.

KNOXVILLE (35° 55′ N, 84° 05′ W) – 3 January 2009; 0600-1745. Weather: foggy in the morning turning cloudy with light rain in the afternoon and winds N 0-5 mph; 41-47° F. The 102 species found this year represents a new all-time high total for this CBC, breaking the old record of 100 set last year. Red-throated Loon was a new species for this CBC. Other count highlights included Snow Goose, Blue-winged Teal, Common and Red-breasted mergansers, Bald Eagle, Greater Yellowlegs, Dunlin, American Woodcock, Herring Gull, Ruby-throated Hummingbird (2nd record for this count), Red-headed Woodpecker, Loggerhead Shrike, Fish Crow, Pine and Palm warblers, and Rusty Blackbird. Record high numbers were recorded for Snow Goose, Bufflehead, Wild Turkey, Black Vulture, Bald Eagle (tie), Ring-billed Gull, Hairy Woodpecker (tie), Hermit Thrush, Cedar Waxwing, and Pine Warbler (tie). Notable misses included Northern Bobwhite, Green-winged Teal, Northern Harrier, Great Horned Owl, House Wren (cw only), and Fox Sparrow. Observers: Jean Alexander, Mark Armstrong, Lyn Bales, Robin Barrow, Frank Bills, Deedee Blaine, Palmira Brummett, Mark Campen, Jack Carr, Gail and Steve Clendenen, Louise P. and Louise S. Conrad, Marcia Davis, K. Dean Edwards (compiler: 1615 Meadow Chase Lane, Knoxville, TN 37931; kde@utk.edu), Charles and Lola Estes, Chris Foell, Patty Ford, Carole Gobert, Ron Hoff, Tom Howe, David Howell, Susan Hoyle, Jim Human, Daniel Jenkins, David Johnson, Tony King, Ed LeGrand, Ed Manous, Janet McKnight, Dollyann Myers, Joseph Pyle, Kelly Roy, Martha Rudolph, Michael Ryon, David Trently, June Welch, Chris Welsh, and Corwin Witt.

LEBANON (36° 25′ N, 86° 36′ W) – 27 December 2008; 0630-1630. Weather: overcast and breezy; 64-69° F. This count is run according to Audubon rules but is not an official Audubon CBC. Boxwell Reserve and Gallatin Steam Plant areas were closed this year. Count highlights included Wild Turkey, Northern Bobwhite, Great Horned Owl, Loggerhead Shrike, Fox Sparrow, and Rusty Blackbird. Notable misses included Canada Goose and Dark-eyed Junco. Observers: Kaleigh, Kay, and Marena Brinkhurst, Ralph Brinkhurst (compiler: 3570 Cainsville Rd., Lebanon, TN 37090; oligobird@charter.net), Mary-Beth Hovies, Jane Farris, Mildred Gaston, Roy Turrentine, Dean and Jerry Walker, and Ruth Walker.

MEMPHIS (35° 09′ N, 89° 56′ W) – 21 December 2008; 0700-1630. Weather: clear all day with winds NW at 10-23 mph; 28-28° F. Notable highlights included Cackling Goose, Mute Swan, Bald Eagle, Rough-legged Hawk, Herring Gull, Loggerhead Shrike, Red-breasted Nuthatch, Orange-crowned and Palm warblers, and Vesper Sparrow. The total for Orange-crowned Warbler ties the highest count ever for a Tennessee CBC. Observers: Betty and David Blaylock, Chad Brown, Carolyn Bullock, Cathy Conners, Gary and Susan Davis, Jim and Sue Ferguson, Bob Ford, Van Harris, Robert Ilardi, Margaret Jefferson (compiler: 349 Hawthorne Ave., Memphis, TN 38112; mjefferson100@hotmail.com), Lisa Jorgensen, Pam Key, Keith Kunkel, Gerald Papachristou, George and Jeanne Payne, Dick Preston, Ernest Restivo, Virginia Reynolds, Allen Sparks, Edwin Thomas, Allan Trently, Martha Waldron, Jay Walko, and Barbara Wilson.

NASHVILLE (36° 03′ N, 86° 56′ W) – 20 December 2008; 0500-1630. Weather: cloudy all day with winds SW 5-10 mph; 37-46° F. The species total was lower than in recent years. Two Whooping Cranes were found in the Bell's Bend area. Though not countable, these were the same two birds (verified by leg band number) that showed up in this area last year. Highlights included Snow Goose, Canvasback, Bald Eagle, Sandhill Crane (cw), Red-breasted Nuthatch, and Purple Finch. Notable misses included Northern Bobwhite and Turkey Vulture. Observers: Kim Bailey, Sandy Bivens, Scott Block, Susan and Trae Bradfield, Ed Byrne, Gary Casey, Phillip Casteel, Richard Connors, Karl Erisman, Francis Fekel, Tarcila Fox, John Froeschauer, Ed Gleaves, Mark Hackney, Randy Hedgepath, Susan Hollyday, Robert Ingle, Linda Kelly, Becky and Diana McLusky, Jill Neblett, John Noel, Bill Riner, Sarah Scott, Jan Shaw (compiler: 5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com), Kathy Shaw, Sheila Shay, Danny Shelton, Megan Sitzler, Scott Somershoe, Dee Thompson, Linn Ann Welch, Melinda Welton, Steve Winesett, and Mary Zimmerman.

NICKAJACK LAKE (35° 04′ N, 85° 31′ W) – 27 December 2008; 0615-1730. Weather: local fog in the morning, turning partly clear in the afternoon; 52-65° F. Count highlights included Greater Scaup, Common Merganser, Northern Bobwhite, American Woodcock, Forster's Tern, Loggerhead Shrike, Orange-crowned Warbler,

and Rusty Blackbird. Notable misses included Northern Harrier, Cooper's Hawk, and Fox and White-crowned sparrows. Although there were nearly 5900 American Coots, the compiler said this was low for this species on this count. Observers: Nelson Bennett, Janice Chadwell, David Chaffin, Danny Gaddy, William Haley, John Henderson, Ella Howard, J. N. Howard, Star Klein, Tommie Rogers, Rebecca and Robin Rudd, David Spicer (compiler: 9446 Cheri Beth Circle, Ooltewah, TN 37363; dspicer@chattanooga.net), Carl Swafford, and Jimmy Wilkerson.

NORRIS (36° 13′ N, 84° 05′ W) – 20 December 2008; 0630-1615. Weather: cloudy all day with heavy rain after 3 p.m.; 43-52° F. Count highlights included Wild Turkey, Bald Eagle, Rufous Hummingbird, and Red-breasted Nuthatch. Notable misses included Common Loon, Bonaparte's Gull, and Savannah and Fox sparrows. A new high total for this count was recorded for Canada Goose. A record low total for this count was recorded for Killdeer. Observers: Mark Armstrong, Billie Cantwell, Carol Gobert, Angela Hoffman, Susan Hoyle, Tony King, Colin Leonard, Ed Manous, Seth McConchie, Charles Nicholson (compiler: P. O. Box 402, Norris, TN 37828; cpnichol@bellsouth.net), Frances Oates, Martha Rudolph, Jaye Wolfe, and Randy Wolfe.

REELFOOT LAKE (36.4167° N, 89.3833° W) – 20 December 2008; 0615-1730. Weather: cloudy in the morning turning cloudy with light rain in the afternoon; winds were SE 5-10 mph; 36-44° F. The 119 species found on count day represented a new record for this CBC and a new record high for any CBC in Tennessee history. Laughing Gull (also found this year for the first time on the Savannah CBC), and Chestnut-collared Longspur were new species for this count and the Tennessee CBC compilation. Other count highlights included Cackling Goose, Redhead, a "Harlan's" Red-tailed Hawk, Merlin, Forster's Tern, Barn and Short-eared owls, Red-breasted Nuthatch, House, Sedge, and Marsh wrens, Pine Warbler, Common Yellowthroat, American Tree and Lincoln's sparrows, and Western Meadowlark. Record high totals were tallied for Snow Goose (also a state record for an individual CBC), Forster's Tern, White-crowned Sparrow, Lapland Longspur (also a state record for an Individual CBC), and Brewer's Blackbird. Observers: Hap Chambers, Jerry Drewry, Melissa Easley, Bob Foehring, Mark Greene (compiler: 194 Mt. Orange Rd., Trenton, TN 38382; magreene@usit.net), Eddie Huber, Gail King, Ken Leggett, Nancy Moore, Brainerd Palmer-Ball, Joe Stone, Sabin Thompson, Michael Todd, Donna Ward, and Jeff Wilson.

ROAN MOUNTAIN (36° 06′ N, 82° 07′ W) – 20 December 2008; 0630-1600. Weather: cloudy all day with wind SW 5-15 mph; 42-54° F. This was the 56th time in 59 years this count was conducted (it was weathered out in 1959, 1961, and 1972). The total species count of 46 was slightly higher than the recent 20-yr average of 45. The all-time high species total for this CBC is 55 (in 1987). Highlights included Cooper's Hawk, Red-breasted Nuthatch (most since 1993), and Pine Siskin (most since 1991). All-time high numbers were tallied for Yellow-bellied Sapsucker, White-breasted Nuthatch, Ruby-crowned Kinglet (seldom found on this count), and Field

Sparrow. Observers: Fred Alsop, Rob Biller, Diane Draper, David Hall, Don Holt, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604; rknight8@earthlink.net), Roy Knispel, Don Leech, April Mattes, Larry McDaniel, Tom McNeil, Brookie Potter, Michele Sparks, Lisa Tyler, and Michele Villeneuve.

SAVANNAH (35° 08′ N, 88° 09′ W) – 29 December 2008; 0345-1715. Weather: clear in the morning, turning partly cloudy in the afternoon with winds S 0-5 mph; 23-63° F. The 116 species found this year were a new count record (old record was 111 in 2006). Surf Scoter, Laughing Gull, and Blue-headed Vireo were all new species for this count. Forster's Tern and Common Yellowthroat were second count records, and Virginia Rail appeared for the third straight year. Numerous other count highlights included Redhead, Greater Scaup, Red-breasted Merganser, 19 Bald Eagles (second highest ever), Merlin (tied the high count for any Tennessee CBC ever), Virginia Rail, Sora, 15 American Woodcocks, 5 Short-eared Owls, Loggerhead Shrike, Fish Crow, Marsh Wren, 13 species of sparrows, Lapland Longspur, and Brewer's Blackbird. Record high totals were tallied for Northern Shoveler, Northern Pintail, Canvasback, Redhead, Greater Scaup, Lesser Scaup, Pied-billed Grebe, Merlin, Ring-billed Gull, Eurasian Collared-Dove, Eastern Phoebe (new record high for any Tennessee CBC ever), Brown Creeper, Ruby-crowned Kinglet, American Robin, Brown Thrasher, Fox Sparrow, and Eastern Meadowlark. Record low numbers were tallied for Downy Woodpecker, Hairy Woodpecker, Carolina Chickadee, Tufted Titmouse, White-breasted Nuthatch, Dark-eyed Junco, and Northern Cardinal. Notable misses included Green-winged Teal, American Wigeon, Cooper's Hawk, Eastern Screech-Owl, and Red-breasted Nuthatch. Observers: Dwight Cooley, Jeff Garner, Francis and Gary Markine, R. J. Moore, Jack Paul, Bill Pulliam, John Ross, Andrew Salhaney, Floyd Sherrod, Damien Simbeck (compiler: 4905 County Rd. 33, Killen, AL 35645; tnbarredowl@aol.com), and Shirley Wayland.

SHADY VALLEY – MOUNTAIN CITY (36° 30′ N, 81° 51′ W) – 1 January 2009; 0530-1700. Weather: sunny all day with winds NW 5-10 mph; 8-48° F. This year's total of 64 species was a bit above the past 10-year average of 60.4. This is the 12th year for this count, and the 20 observers represented a record high number. Notable count highlights included Ruffed Grouse, American Pipit, Fox Sparrow, Rusty Blackbird, and Purple Finch. Species appearing in all-time high numbers for this count were Mallard, Wood Duck (tie), Red-shouldered Hawk, Red-tailed Hawk (tie), Northern Flicker, Blue Jay, Common Raven (tie), Winter Wren, Ruby-crowned Kinglet, Hermit Thrush, and Pine Siskin. Notable misses included Great Blue Heron, Wilson's Snipe, Barred Owl, and Savannah Sparrow. Observers: Darla and Jim Anderson, Robert Biller (compiler: 1500 Bell Ridge Rd., Apt. 5, Johnson City, TN 37601; rbiller@charter.net), Ron Carrico, Carolyn and Wallace Coffey, Don Holt, Tom Hunter, Andy Jones, Rick Knight, Roy Knispel, Joe McGuiness, Thomas McNeil, Chris O'Bryan, Charlie and Ellen Parker, Brookie Potter, Michele Sparks, Kim Stroud, and Lisa Tyler.

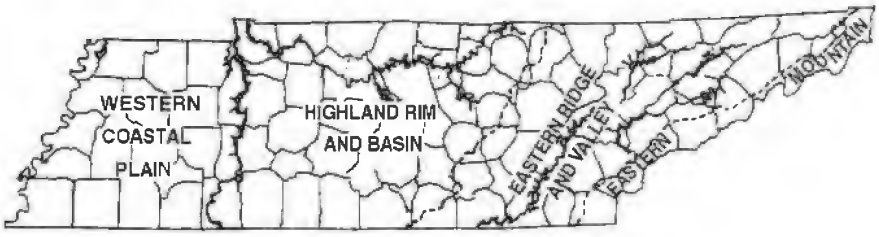
WARREN COUNTY (35° 40′ N, 85° 46′ W) – 3 January 2009; 0500-1645. Weather: partly cloudy to cloudy with a light rain all day and variable winds 0-5 mph; 43-60° F. Notable sightings included Merlin, Eurasian Collared-Dove, Loggerhead Shrike, and Pine Siskin. Observers: John Barthelme, Douglas A. Downs, Judy Fuson, Nancy Layzer, Michael P. O'Rourke, Stephen J. Stedman, Winston Walden, and Carol Williams. Non-participating compiler: Gregg Garrison (225 Cadillac Lane, McMinnville, TN 37110; ggarrison@mscc.edu).

WHITE COUNTY (35° 91′ N, 85° 60′ W) – 22 December 2008; 0500-1700. Weather: clear all day with winds 0-5 mph; 10-28° F. This is the 5th year for this count. The all-time total species for this CBC is now 96. Count highlights included Bald Eagle, 8 Whooping Cranes (not countable), American Woodcock, Loggerhead Shrike, Gray Catbird, Pine and Palm warblers, and Lapland Longspur. Record totals for this CBC were recorded for Gadwall, Bufflehead, Turkey Vulture, Cooper's Hawk, Killdeer, Red-headed Woodpecker, Red-bellied Woodpecker, Yellow-bellied Sapsucker, Downy Woodpecker, Eastern Phoebe, Blue Jay, Horned Lark, White-breasted Nuthatch, Winter Wren, Hermit Thrush (new high count for any Tennessee CBC ever), Northern Mockingbird, European Starling, Yellow-rumped Warbler, Field Sparrow, Fox Sparrow, Song Sparrow, White-crowned Sparrow, Purple Finch, and Pine Siskin. Observers: Douglas Downs (compiler: 403 Gillen Dr., Sparta, TN 38583; douglas_downs@hotmail.com), Judy C. Fuson, Michael Hawkins, Nancy Layzer, Edmund LeGrand, Joseph C. Mast, Michael P. O'Rourke, Barbara H. and Stephen J. Stedman, and Winston A. Walden.

The Migrant 80 (2): 65-73, 2009

THE WINTER SEASON

RICHARD L. KNIGHT, Editor



1 DECEMBER 2008 - 28 FEBRUARY 2009

Goose numbers statewide are still on the increase. Two Trumpeter Swans in Dyer County represented the fourth modern record in Tennessee, with all originating from reintroduction programs to the north. Scoters and Long-tailed Ducks were found in all four regions this winter. A trio of Northern Goshawks in Sullivan County was remarkable, while another was seen in Obion County. The new eastern population of Whooping Cranes seems to be doing rather well, with reports from four counties away from their regular stop-over site at Hiwassee Refuge. Among gulls, immature kittiwakes were found on opposite ends of the state.

The star attraction this season was the Snowy Owl at Spring Hill in Maury County, which delighted hundreds of birders during its stay. Remarkably, this bird had been present for nearly a month and a half before it was discovered by the birding community. Although about the twelfth state record, this was just the third to be found in Tennessee since 1961; the other two occurred in 1987 (*Migrant* 59:28-29) and 2001 (*Migrant* 73:39).

Chestnut-collared Longspurs put in a brief appearance in Lake County, providing the first state record. Other passerine rarities included Smith's Longspur and Snow Bunting in West Tennessee, "Pink-sided" Dark-eyed Junco and Western Meadowlark in Middle Tennessee, and Clay-colored Sparrow in East Tennessee. Besides the expected Yellow-rumped and Pine Warblers, six other species of warblers were observed in the state this winter. Palm Warblers were reported from at least 16 counties and in all four regions. Pine Siskins were present in large numbers statewide.

Standard Abbreviations

ad - adult	lrs - latest reported sighting
CBC - Christmas Bird Count	max - maximum count
Co - County	m.ob. - many observers
ers - earliest reported sighting	NWR - National Wildlife Refuge
fide - reported by	R. - River
im - immature	sp. - species
L. - Lake	WMA - Wildlife Management Area

WESTERN COASTAL PLAIN REGION — The season was marked by generally above average temperatures and higher than usual rainfall. Two major weather events impacted the region. First was a late January ice storm which caused severe and widespread damage across six northwestern counties (Dyer, Gibson, Henry, Lake, Obion, and Weakley), as well as areas in Missouri and Kentucky. The storm caused a fallout of several northern wanderers in Obion County. The last day of the period saw the onset of a freak late-season snow storm which blanketed the entire region with 4 - 14 inches, the most in nearly four decades.

Waterfowl: **Snow Goose**: 5 Feb (approximately 700,000) Reelfoot L. (MAG), massive flight from 2:00 pm until dusk flying north over Gray's Camp, with many more the next day. **Ross's Goose**: 20 Dec (13) Reelfoot CBC; 12 Jan (4) Britton Ford, Henry Co (MCT); 30 Jan (6) Obion Co (MAG); 5 Feb (387+) Reelfoot L. (MAG), part of massive Snow Goose flight & a new high count for the state. **Cackling Goose**: 4 Dec - 26 Jan (4-18) Shelby Farms (m.ob.); 20 Dec (2) Reelfoot CBC; 1 Jan / 1 Feb (6 / 14) Lauderdale Co (JRW); 12 Jan (8) Britton Ford, Henry Co (MCT); 1 Feb (9) Dyer Co (JRW). **TRUMPETER SWAN**: 12-15 Jan (2 ad) Dyer Co (WMP, m.ob.), one with yellow collar 00Y, a wild-hatched swan banded in Sawyer Co., Wisconsin in 2007 (Trumpeter Swan Society fide MAG). **Swan sp.**: 18 Dec (7, flying over) Gibson Co (MAG); 10-16 Jan (3) near Reelfoot L. (Nancy Moore). **Eurasian Wigeon**: 18 Jan (1 male) Robco L. (JRW). **Canvasback**: 3 Jan (550) Robco L. (JRW); 20 Jan (325) Gibson Co. L. (MAG). **Ring-necked Duck x scaup hybrid**: 8 Feb (1 male) TVA Lake (JRW). **Surf Scoter**: 28 Nov - 17 Jan (1) TVA Lake (JRW); 14 Dec (1) Robco L. (JRW). **White-winged Scoter**: 14 Dec (1) Robco L. (JRW). **Black Scoter**: 7 Dec - 21 Feb (1) TVA Lake (JRW); 10 Dec (2) Mud Island, Shelby Co (JRW); 12 Jan (1) Pace Point (MCT, WMP). **Long-tailed Duck**: 6 Dec - 10 Mar (4 birds sporadically, 1 male, 2 females, & 1 im) TVA Lake & Robco L. (JRW). **Common Goldeneye**: 20 Jan (40+) Gibson Co. L. (MAG), notable number there. **Red-breasted Merganser**: 12 Jan (400+) Pace Point (MCT, WMP), max. **Common Merganser**: 18-31 Jan (1 female) Robco L. (JRW), only report.

Loon - Owl: **Pacific Loon**: 22 Dec (1) Gibson Co. L. (MAG), first there. **Eared Grebe**: 25 Dec (1) Robco L. (JRW); 1 Jan (1) Reelfoot L. (JRW). **American White Pelican**: 8 Feb (1000) Robco L. (JRW), max. **Great Egret**: 1 Jan (1) Lake Co (JRW); 22 Jan (1) Hatchie NWR, Haywood Co (MCT). **Osprey**: 14 Dec (1) Robco L. (JRW), lrs. **Bald Eagle**: 9 Feb (active nest) EARTH Complex, Shelby Co (Virginia Reynolds, Carolyn Bullock). **Northern Goshawk**: 29 Jan (1 ad) Obion Co (MAG). **"Harlan's" Red-tailed Hawk**: 20 Dec (1) Reelfoot CBC; 1 Jan (1) Bogota WMA, Dyer Co (JRW). **Rough-legged Hawk**: 7 Dec (1) Tipton Co (JRW); 11 Dec (1) Gibson Co (MAG); 29 Jan (1) Obion Co (MAG). **Golden Eagle**: 30 Dec (1 ad, 1 im) Hatchie NWR, Haywood Co (Mike Chouinard), the ad. lingered thru mid Feb; 12 Jan (1 ad) Pace Point (MCT, WMP). **Merlin**: 30 Jan (1) Obion Co (MAG); 23 Feb (1) Jackson (Scott Somershoe). **BLACK-LEGGED KITTIWAKE**: 8-9 Dec (1 im) Robco L. (DK / JRW). **Laughing Gull**: 20 Dec (2) Reelfoot CBC; 25 Dec (1) Robco L. (JRW). **Lesser Black-backed Gull**: 17 Dec (1) TVA Lake (JRW). **GLAUCOUS GULL**: 25 Dec (1 im, each) Shelby Farms

& Robco L. (JRW), separate birds. **Forster's Tern**: 21 Feb (11) TVA Lake (JRW), ers. **Short-eared Owl**: 20 Dec (2) Reelfoot CBC.

Crow - Siskin: **Fish Crow**: 1 Jan (a few) Lauderdale Co (JRW); 23 Jan (2) Obion Co (MAG); 31 Jan (2) Robco L. (JRW); 9 Feb (5) Shelby Farms (Virginia Reynolds). **Purple Martin**: 26 Feb (1) Gibson Co (MAG), ers. **Tree Swallow**: 6 Feb (1) Dyer Co (MAG), ers. **Sedge Wren**: 20 Dec (1) Reelfoot CBC. **Marsh Wren**: 20 Dec (1 / 2) Reelfoot CBC / Fayette Co CBC. **Orange-crowned Warbler**: 21 Dec (6) Memphis CBC. **Palm Warbler**: 21 Dec (1) Memphis CBC. **Common Yellowthroat**: 20 Dec (1) Reelfoot CBC. **American Tree Sparrow**: 20 Dec (1) Reelfoot CBC; 30 Jan (6) Obion Co (MAG). **Vesper Sparrow**: 21 Dec (3) Memphis CBC; 23 Jan (1) Obion Co (MAG); 1 Feb (11 / 5) Tipton Co / Dyer Co (JRW). **LeConte's Sparrow**: 20 Dec (5) Reelfoot CBC. **Lincoln's Sparrow**: 20 Dec (1 / 2) Reelfoot CBC / Fayette Co CBC. **Lapland Longspur**: 11 Dec (300+) Gibson Co (MAG), max there; 20 Dec (8550) Reelfoot CBC, new high count in state. **SMITH'S LONGSPUR**: 19 Dec (1, flying over) Halls, Lauderdale Co (MCT). **CHESTNUT-COLLARED LONGSPUR**: 19-21 Dec (1-3) Black Bayou, Lake Co (MCT, m.ob.), first state record. **SNOW BUNTING**: 28 Jan (1) Obion Co (MAG), with Horned Larks. **Western Meadowlark**: 19-20 Dec / 1 Jan (7 / 19) Black Bayou, Lake Co (MCT / JRW); 1 Jan (7) Bogota WMA, Dyer Co (JRW); 23 Jan (3) Obion Co (MAG); 1 Feb (11) Dyer Co (JRW). **Purple Finch**: 31 Jan (76) Tipton Co (Dick Preston), max. **Red Crossbill**: 29 Jan (2, flying over) Obion Co (MAG). **Pine Siskin**: major invasion; 31 Jan (190) Tipton Co (Dick Preston), max.

Locations: Pace Point - in Henry Co; Reelfoot L. - in Lake & Obion Cos; Robco L. - in Shelby Co; Shelby Farms - in Shelby Co; TVA Lake - in Shelby Co.

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HIGHLAND RIM AND BASIN REGION — Winter in the Nashville area began with a December that had near normal temperatures but one-third more precipitation than usual, helping to reduce the deficit from the summer and fall. The initial month of 2009 had below average temperatures and was slightly wetter than usual. February had significantly above normal temperatures, but precipitation for the month dipped by 25%. During the three winter months, more than a trace of snow fell on only four days, totaling less than two inches at the airport.

Goose - Falcon: **Greater White-fronted Goose**: 19 Jan (2) DeKalb Co (JCF), 1st Co record; 25-31 Jan (4) Springfield (TL); 8 Feb (6) Duck R. Unit (JFr, MBu). **Snow Goose**: 4 Dec - 30 Jan (8) Springfield (TL); 12 Jan - 6 Mar (1) Shelby Park (JKS, m.ob.); 28 Jan - 10 Feb (2) Murfreesboro (TJW); 8 Feb (75) Duck R. Unit (JFr, MBu). **Ross's Goose**: 4-25 Dec / 25-30 Jan (3 / 1) Springfield (TL); 11 Jan (1, found dead) Dickson Co (JFr, MBu); 28 Jan - 10 Feb (1) Murfreesboro (TJW). **Cackling Goose**: 1-23 Feb (2) Shelby Park (Phillip Casteel, Mary Zimmerman, m.ob.). **Mute Swan**: 3 Jan (1) Bell's Bend, Davidson Co (Jill Neblett); 8 Feb (2 ad, 2 im) Warren Co (EKL, SJS), first seen

25 Jan (NPM). **Tundra Swan**: 8 Feb (1 im) Warren Co (EKL, SJS), first seen 25 Jan (NPM). **Blue-winged Teal**: 18 Feb (1) Radnor L., Davidson Co (JKS), ers. **Greater Scaup**: 1 Jan (1) Hickory-Priest CBC; 13 Jan (5) Radnor L., Davidson Co (JKS); 22 Feb (2) Dale Hollow L., Pickett Co portion (EKL, SJS). **Surf Scoter**: 29 Dec (1) Pickwick L., on Savannah CBC (Paul Lehman). **White-winged Scoter**: 1 Jan (2) Percy Priest L., on Hickory-Priest CBC (RHC, Sarah Scott). **Long-tailed Duck**: 11 Jan (6) Pickwick L. (TJW, Bob Ingle). **Horned Grebe**: 14 Feb (403) Center Hill L., DeKalb Co (JCF, Catherine Walden), max. **American White Pelican**: late Feb (30) Woods Reservoir, Franklin Co (fide Ruth Luckado). **Golden Eagle**: 19-20 Jan (1 im) Wilson Co (photo, fide Scott Somershoe). **Merlin**: 2 Dec (1) Ft. Campbell, Montgomery Co (DMo); 1 Jan (1) Hickory-Priest CBC (RHC, Sarah Scott). **Peregrine Falcon**: 29 Jan (1) Nashville (Dee Thompson).

Rail - Owl: **Virginia Rail**: 29 Dec (3) Savannah CBC. **Sora**: 29 Dec (1) Savannah CBC. **Sandhill Crane**: 19 Dec (5) Bell's Bend, Davidson Co (Jill Neblett); 15 Feb (2 flocks totaling 96 birds flying north) Lewis Co (WMP); 16 Feb (10) Montgomery Co (DMo). **Whooping Crane**: 20 Dec - 17 Jan (2 ad) Bell's Bend, Davidson Co (Joe Ingle, m.ob.), same banded pair wintered at this site a year ago; 22 Dec (6 ad, 2 im) White Co (EKL); 20-21 Jan / 9 Feb (5 / 3) Lawrence Co (Andrew Salhany / Tommy Edwards). **Lesser Yellowlegs**: 1 Feb (1) Duck R. Unit (JFr, MBu). **Least Sandpiper**: 13 Dec (1) Old Hickory L., Davidson Co (JKS, NTOS); 1 Feb (20) Duck R. Unit (JFr, MBu). **Dunlin**: 1 Feb (2) Duck R. Unit (JFr, MBu). **Laughing Gull**: 29 Dec (2) Pickwick L., on Savannah CBC (Paul Lehman). **Lesser Black-backed Gull**: 29 Jan (1 ad) Old Hickory Dam, Davidson Co (DK). **Forster's Tern**: 29 Dec (3) Pickwick L., on Savannah CBC. **Barn Owl**: 10 Jan (1) Warren Co (SNM). **SNOWY OWL**: 16 Jan - 15 Feb (1) Spring Hill, Maury Co (Bill Rogers, m.ob., photos), according to GM plant personnel it was seen & photographed as early as 3 Dec (fide Tommy Edwards). **Short-eared Owl**: 2 Dec (3) Ft. Campbell, Montgomery Co (DMo); 29 Dec (5) Savannah CBC.

Vireo - Siskin: **Blue-headed Vireo**: 29 Dec (1) Savannah CBC. **Fish Crow**: 29 Dec (2) Savannah CBC. **Tree Swallow**: 13 Dec (1) Old Hickory L., Sumner Co portion (Chris Sloan, NTOS), new late date in Nashville area. **Red-breasted Nuthatch**: 11 Jan (1) Davidson Co (Richard Fox), only report. **Brown-headed Nuthatch**: 20 Dec (10) Cookeville golf course, on CBC (Winston Walden, Thomas Saya); 22 Feb (1, at feeder) Tullahoma, Coffee Co (Ruth Luckado), first Co. record. **Marsh Wren**: 29 Dec (1) Savannah CBC. **American Robin**: 5 Jan (1 million) Lewis Co (WMP), at roost. **Gray Catbird**: 22 Dec (1) White Co CBC; 1 Jan / 5-13 Feb (1) Shelby Bottoms (Jerry Drewry, Mark Hackney, TL / Ed Schneider). **Orange-crowned Warbler**: 31 Jan (1) Percy Priest Dam, Davidson Co (Tommy Harston, photo); 8 Feb (1) Duck R. Unit (JFr, MBu). **Pine Warbler**: 16 Dec (1) Clarksville (DMo). **Palm Warbler**: 5 Dec (1) Old Hickory L., Sumner Co portion (Jimmy Hurt); 16 Dec (1) Clarksville (DMo); 22 Dec (2) White Co CBC; 22 Dec (2) Franklin & Coffee Cos. CBC; 1 Feb (4) Springfield (TL); 14 Feb (1) Warren Co (SNM, NPM). **Common Yellowthroat**: 29 Dec (1) Savannah CBC. **Summer Tanager**: early - mid Feb thru 5 Mar (1) Murfreesboro (Larry

McFarland fide JKS). **American Tree Sparrow**: 30-31 Jan (1, at feeder) Nashville (Ed Gleaves, photo - DK); 4 / 11 Feb (1, at feeder) Smithville, DeKalb Co (Tommy & Virginia Curtis); 16 Feb (1) County House Rd., DeKalb Co (JCF). **Vesper Sparrow**: 22 Dec / 11 Jan (3 / 1) Warren Co (SNM); 29 Dec (4) Savannah CBC. **LeConte's Sparrow**: 29 Dec (6) Savannah CBC. **Lincoln's Sparrow**: 29 Dec (1) Savannah CBC. **"PINK-SIDED" Dark-eyed Junco**: 5 Jan (1) Lewis Co (WMP), first report of this sub-species in Tenn. **Lapland Longspur**: 22 Dec (1) White Co (EKL); 15 Feb (1) Lewis Co (WMP); 22 Feb (1) Putnam Co (EKL, SJS). **WESTERN MEADOWLARK**: 14 / 22 Feb (1) Putnam Co (SJS, EKL), ID by song, 1st Co record. **Rusty Blackbird**: 5 Jan (400) Lewis Co (WMP), max. **Common Grackle**: 12 Dec (200 - 500 thousand) Williamson Co (RHC), max. **Pine Siskin**: many reports.

Locations: Duck R. Unit - part of Tennessee NWR in Humphreys Co; Murfreesboro - in Rutherford Co; Pickwick L. - in Hardin Co; Savannah - in Hardin Co; Shelby Park / Bottoms - in Davidson Co; Springfield - in Robertson Co.

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CUMBERLAND PLATEAU / RIDGE & VALLEY REGION — Temperatures fluctuated widely this winter, with periods of both near-record cold and near-record warmth. The overall trend was of slightly below average temperatures. This season was the first in two years to have a surplus of precipitation, although February failed to reach its normal amount. Only a few dustings of snowfall occurred.

The four species of Arctic-nesting geese continue to increase in numbers in the region. Not that long ago, any sighting of White-fronted Goose in East Tennessee was noteworthy; this winter they were reported from seven counties. Although the first state record of Ross's Goose occurred in 1986, the first in this region was not found until 1997; thus, reports of this diminutive white goose from eight counties this winter were impressive. Numbers of Snow Geese were up, too. Reports of Cackling Goose came from four counties as birders scanned flocks of Canada Geese for this recently-split form. Other waterbird highlights this winter were Red-throated Loon (three reports), Pacific Loon (regional first), Western Grebe, and Black-legged Kittiwake.

Winter sightings of ravens continue to increase in the northeastern-most counties in the region, while Fish Crows were found again at Knoxville. Noteworthy lingerers this winter included Green Heron, Osprey, Spotted Sandpiper (three reports), Common Nighthawk, Northern Rough-winged Swallow, Yellow-throated Warbler, Prairie Warbler, Ovenbird, and Summer Tanager. Pine Siskin numbers were the largest in nearly two decades. However, aside from a few Purple Finches, other boreal irruptives were absent.

Waterfowl: **Greater White-fronted Goose**: 16-24 Jan (1) Bristol (LCM); 28 Jan / 3 Feb (1) Hawkins Co (SHu); 7 Feb (13) Loudon Co (Chuck & Lola Estes); 7 Feb (1)

Fentress Co (EKL, SJS); 13 Feb (1) Blount Co (Warren Bielenberg); 15 Feb - 2 Mar (1) Washington Co (James Brooks, m.ob.); 28 Feb (4) Greene Co (DHM). **Snow Goose**: 3 Dec (36) Hiwassee Refuge (DA), max there; 1 Jan (1 white) Jefferson Co (MBS); 3 Jan (22 white, 8 blue) Knoxville CBC; 3 Jan (6 white) Hawkins Co (SHu); 10 Jan / 12-21 Feb (2 blue, 1 white) Greene Co (DHM); 11 Jan / 7 Feb / 16 Feb (2 white) separate Blount Co sites (RDH, DMy / Tom Howe / Warren Bielenberg); 7 Feb (5 white) Loudon Co (Chuck & Lola Estes); 20-23 Feb (2 white) Washington Co (Darrel Wilder, RLK, m.ob.). **Ross's Goose**: 1-2 Dec (1) Knoxville (Carole Gobert); 26 Dec, 12 & 21 Feb (1) separate Greene Co sites (DHM); 29 Dec / 20-23 Feb (1 / 4) separate Washington Co sites (DAH / Darrel Wilder, RLK, m.ob.); 8 Jan (2) Roane Co (DK); 7 Feb (3) Morgan & Fentress Cos (SJS, EKL); 8-11 Feb (2) Anderson Co (RDH, DMy); 21 Feb (1) Kingsport (RAP). **Cackling Goose**: 1-2 Dec / 21 Jan (1) Bristol (LCM); 1 Jan (1) Hiwassee CBC (Clyde Blum), 2nd record there; 16 / 22 Jan (6) Boone L (RLK); 8-12 Feb (1) Eagle Bend, Anderson Co (Chuck & Lola Estes, m.ob.). **Tundra Swan**: 5 Dec (4) Johnson City (Jerry Nagel); 25 Jan - 7 Feb (2) Loudon Co (Bob Howdeshell, m.ob.). **Blue-winged Teal**: 3 Jan (1) Knoxville CBC; 23 Jan (1 male) Kingsport (RLK), rare in mid-winter. **Northern Shoveler**: 20 Dec (65) Chattanooga, new max on CBC there; 23 Jan (17) Kingsport (RLK), large number for mid-winter in NE Tenn. **Northern Pintail**: 16 Feb (36) Upper Douglas L, Jefferson Co (MBS). **Canvasback**: early Feb, numerous reports in Sullivan, Washington, Greene, Hawkins, Blount, & Morgan Cos. (m.ob.). **Greater Scaup**: 8 Dec (12) Chickamauga L. (KAC), max there; 15 Jan (4) Boone L. (RLK). **Surf Scoter**: 25-29 Jan (1) Chickamauga L. (RJH, m.ob.). **Black Scoter**: 24 Dec - 1 Jan (1) weir below Norris Dam, Anderson Co (Allan Trently, m.ob.). **Long-tailed Duck**: 16 Feb into Mar (1 female) Ft. Loudoun L. (Susan Hoyle, m.ob.). **Hooded Merganser**: 7 Dec (312) Middlebrook L., Sullivan Co (JWC), new high count in NE Tenn. **Common Merganser**: 27 Dec (4) Nickajack CBC (Danny Gaddy et al.); 3 Jan (1 female) Ft. Loudoun L., on Knox CBC (RDH, DMy) ; 5 Feb (1 male) Boone L (RLK); 5 Feb (1 male) John Sevier L., Hawkins Co (SHu); 21 Feb (1 male) Cove Lake, Campbell Co (RDH, DMy).

Loon - Tern: **Red-throated Loon**: 28 Dec - 1 Jan (1-2) Cherokee L. (KDE, m.ob.); 3 Jan (1) Ft. Loudoun L., on Knox CBC(KDE) ; 10-29 Jan (1-2) Chickamauga L. (DRJ, RJH, m.ob.). **PACIFIC LOON**: 15-25 Jan (1 ad) Chickamauga L. (TJW, m.ob.), 1st record in region. **WESTERN GREBE**: 28 Dec - 4 Jan (1) Cherokee L (KDE, m.ob.). **American White Pelican**: 3 Dec (14) Hiwassee Refuge (DA), a large number for East Tenn. **Great Egret**: thru season (1-2) Knox / Blount Co area (KTOS); 10 Dec (5) Hamilton Co (Harold Birch); 1 Jan (3) Hiwassee CBC (KAC, DA). **Green Heron**: 17 Jan (1) Maryville, Blount Co (Tom Howe). **Osprey**: 27 Dec / 18 Jan (1) Greene Co (DHM); 22 Feb (1) Hamilton Co (DRJ), ers. **Bald Eagle**: 6 Dec (1) Morgan Co (Michael Hodge); 14 Feb (1) Greene Co (DHM). **Red-shouldered Hawk**: 23 Jan (1) Kingsport (RLK); 29 Jan (1) Washington Co (RLK); scarce in NE Tenn. **Red-tailed Hawk**: 28 Dec (1 albino) near Colonial Heights, Sullivan Co (RLK), present several years; 10 Jan (1 albino) Conklin, Washington Co (RLK), apparently same bird present at nearby Limestone for several years. **Merlin**: thru season (1) Kingsport (RAP,

m.ob.), wintering again; 6 Dec - 14 Feb (5 scattered sightings) Greene Co (DHM, RLK); 24 Dec (1) Cherokee Dam (Jonathan Mays); 23 Feb (1) Bristol (Ron Carrico). **Peregrine Falcon**: 18 Dec (1) Hamilton Co (KAC); 23 Jan (1) Bristol (LCM). **Virginia Rail**: 20 Dec (5) Chattanooga CBC (David Patterson), present thru period; 28 Dec (1) Kingsport CBC (RLK). **Sora**: 30 Nov (1) Standifer Gap Marsh, Hamilton Co (David Trently), lrs. **Sandhill Crane**: 2 Dec (1) Washington Co (RLK); 1 Jan / 16 Feb (15 / 10) Upper Douglas L., Jefferson Co (MBS); 14 / 28 Feb (4) Greene Co (DHM); well east of usual corridor, where they continue to increase. **Whooping Crane**: 30 Nov thru season (1-6, sporadically) Hiwassee Refuge (m.ob.); 29 Dec (2 ad) Bledsoe Co (EKL). **Spotted Sandpiper**: thru season (1) Kingsport (RLK, m.ob.), wintering for 4th year; 24 Dec (1) Cherokee Dam (Jonathan Mays, photo); 23 Jan (1) Oak Ridge Marina, Anderson Co (Kelly Roy). **Greater Yellowlegs**: 3 Jan (1) Knoxville CBC. **Least Sandpiper**: 1 Jan (3) Hiwassee CBC. **Dunlin**: 3 Jan (3) Knoxville CBC; 17 Jan (6) Hiwassee Refuge (KAC). **BLACK-LEGGED KITTIWAKE**: 26-27 Dec (1 im) Boone L. (RLK, m.ob.), on Kingsport CBC, 2nd record there, 3rd overall in NE Tenn. **Forster's Tern**: 27 Dec (1) Nickajack CBC.

Owl - Catbird: **Short-eared Owl**: 25 Dec into Mar (1-3) Cumberland Co (EKL, m.ob.). **Common Nighthawk**: 2 Dec (1) Hamilton Co (Lenny Kafka), very late. **Loggerhead Shrike**: only 5 reports in Washington Co. **Fish Crow**: 3 Jan (1) Knoxville CBC. **Common Raven**: thru period, 1-2 at five sites in Washington Co (m.ob.); 7 Dec - 1 Feb (2) Phipps Bend, Hawkins Co (RAP); 29 Dec / 23 Jan (2) Bristol (RAP / LCM); 5-22 Jan (1-2) Kingsport (RAP); 9 Jan / 9 Feb (1 / 2) Boone L (RLK / JWC); 22 Jan / 12 Feb (2) Greeneville (DHM). **Purple Martin**: 23 Feb (1) Hamilton Co (DA), ers. **Tree Swallow**: 12 Feb (1 / 10 / 10) Anderson Co / Hawkins Co / Washington Co (RDH, DMy / SHu / Fred Alsop), ers, also new early arrival date for each location. **Northern Rough-winged Swallow**: 1 Jan (1-2) Cherokee Dam (DHM, SHu). **House Wren**: 29 Dec (1) plateau portion of Bledsoe Co (SJS). **Sedge Wren**: 7 Feb (2) Clarkrange, Fentress Co (EKL, SJS). **Gray Catbird**: 20 Dec (1) Chattanooga CBC (Danny Gaddy et al.), 8th record on this CBC.

Warbler - Siskin: **Orange-crowned Warbler**: 27 Dec (1) Nickajack CBC; 22 Feb (1) Kyker Bottoms, Blount Co (David Trently, KTOS). **Yellow-throated Warbler**: 26 Nov thru season (1) Kingsport (RAP, m.ob.), 7th winter record in state. **Pine Warbler**: 3 Jan (1) Greene Co (DHM). **Prairie Warbler**: 20 Dec (1) Chattanooga CBC (RJH, DRJ), 4th winter record in state. **Palm Warbler**: 22 Nov thru season (1-2) Kingsport (John Moyle, m.ob.); 6 Dec - 17 Jan (4 sightings of 1-7 birds) separate Greene Co sites (DHM); 12 Jan (6) Washington Co (RLK); 7 / 21 Feb (1 / 3) Hawkins Co (DHM); and on the following CBCs - Knoxville (10), Hiwassee (2), Chattanooga (2), & Nickajack (1). **Ovenbird**: 13 Jan (1) Johnson City (LCM), 6th winter record in state. **Summer Tanager**: 17 Jan - 22 Feb (1 female) Hamilton Co (Pete Robinson, DRJ). **Chipping Sparrow**: thru season (up to 14) Kingsport (John Moyle); 3 / 19 Jan (1) Greene Co (DHM). **CLAY-COLORED SPARROW**: 15 Dec (1) Cumberland Co (Joseph Mast, D.J. Stanley), from Nov. **Vesper Sparrow**: 1 Jan (3) Hiwassee CBC. **Rose-breasted Grosbeak**: 29 Nov (1 im. male) Signal Mtn., Hamilton Co (Jonnie Sue Lyons), late.

Brewer's Blackbird: 2 Dec (1 male) Washington Co (RLK); 28 Dec (2 males, 4 females) Jefferson Co (KDE). **Purple Finch**: modest numbers (1-20) scattered thru region. **Pine Siskin**: major incursion, reports of up to 200+ at feeders.

Locations: Boone L. - in Washington & Sullivan Cos; Cherokee L. - in Grainger, Hamblen, & Jefferson Cos (the dam is only in Grainger & Jefferson Cos); Chickamauga L. - in Hamilton Co; Ft. Loudoun L. - Knox Co portion; Hiwassee Refuge - primarily in Meigs Co; Nickajack L. - in Marion Co.

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EASTERN MOUNTAIN REGION — Temperatures were above normal in December, while January and February had normal temperatures. Precipitation was over two inches above average for January and near normal for the other two months.

Three Northern Goshawks, flying together and vocalizing, made an unusual observation in Sullivan County. Brown-headed Nuthatch was a new species to two Christmas Bird Counts in the region. There was a major irruption of Pine Siskins this winter.

Goose - Gull: **Snow Goose**: 10 Jan (1) Holston Valley (Roy Knispel); 6 Feb (1) Unicoi Co (Fred Alsop). **Ross's Goose**: 14-23 Jan (1) Elizabethton (TSM, m.ob.). **Cackling Goose**: 6 Jan (1) Holston Valley (RLK). **Northern Pintail**: 11 Jan (28) South Holston L. (RLK), large number for area. **Canvasback**: 16-22 Jan / 5-9 Feb (1 male / 2 females) Wilbur L. (TSM, B&JP, m.ob.). **Redhead**: 4 Dec (14) South Holston L. (RLK); 15 Jan - 24 Feb (1-20) Wilbur L. (B&JP, m.ob.); 5 / 13 Feb (2-3) South Holston R. weir, Sullivan Co (RLK / JWC). **Greater Scaup**: 8 Dec / 27 Feb (4 / 1) South Holston L. (JWC / RLK). **White-winged Scoter**: 21 Jan into Mar (1) Wilbur L. (RLK, m.ob.). **Long-tailed Duck**: 16 Feb - 7 Mar (1 female) South Holston L. (Roy Knispel, m.ob.). **Bufflehead**: 4 Dec / 21 Jan (110) South Holston R. weir, Sullivan Co (RLK), max there; 14 Dec (266) Wilbur L. (JHM, DAH, Kim Stroud, Dianne Draper), max; 28 Dec (102) Cades Cove CBC, max there. **Common Goldeneye**: 19-23 Jan (3-7) Wilbur L. (B&JP, m.ob.); 15 Feb (9) South Holston L. (Ed Talbott). **Horned Grebe**: 10 Jan (32) Watauga L., Johnson Co portion (RLK), max. **Eared Grebe**: thru season (3-5) South Holston L. (RLK, JWC, m.ob.). **Bald Eagle**: 9 Jan (2 ad, 3 im) South Holston L. (JHM), max there; 13 Jan (1 ad) Nolichucky R., Unicoi Co (JHM). **Northern Goshawk**: 10 Feb (3) Holston Valley (Richard Lewis), flying together & calling. **Peregrine Falcon** : 24 Dec (1) Johnson Co. (TSM). **Sandhill Crane**: 28 Dec into Mar (3) South Holston L. (RLK, Ellen Parker, m.ob.). **Herring Gull**: thru season (1-4 im) South Holston L. (m.ob.).

Raven - Siskin: **Common Raven**: 8 Dec / 22 Feb (1) downtown Elizabethton (Bryan Stevens / Kathy Noblet). **Carolina Chickadee**: 9 Feb (1) at 6000 ft on Roan Mtn, Carter Co (RLK), unusual at high elevation. **Red-breasted Nuthatch**: 20 Dec (60) Roan Mtn CBC, max. **BROWN-HEADED NUTHATCH**: 28 Dec (1) on Bristol CBC at Washington Co. Park, 0.4 mile north of TN-VA border on shore of South

Holston L. (RLK, Ellen Parker); 28 Dec (1) on Cades Cove CBC at "Top of the World" community (fide Susan Hoyle). **Gray Catbird**: 14 Dec (1) Elizabethton CBC (JHM, DAH, Kim Stroud, Dianne Draper). **Brown Thrasher**: 5 Jan (1) Holston Valley (TSM). **Pine Warbler**: 28 Dec (6) Cades Cove CBC; 27 Feb (1) South Holston L. (RLK), ers in northern Cos. **Palm Warbler**: 14 Dec (1) Elizabethton CBC; 5 Jan (1) Holston Valley (TSM). **LeConte's Sparrow**: 14 / 16 Dec (1) near Elizabethton airport, on CBC (Gary Wallace, Bryan Stevens, Josh Ferry / RLK). **Purple Finch**: present in modest numbers. **Pine Siskin**: major invasion; thru season (235 banded) Holston Valley (Richard Lewis); 14 Dec (367) Great Smoky Mtns. CBC, max.

Locations: Cades Cove - in Great Smoky Mtns. National Park; Holston Valley - in Sullivan Co; South Holston L. - in Sullivan Co; Wilbur L. - in Carter Co.

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MAG - Mark A. Greene
RJH - R. John Henderson
RDH - Ron D. Hoff
DAH - Don A. Holt
SHu - Susan Hubley
DRJ - Daniel R. Jacobson
DK - David Kirschke
RLK - Richard L. Knight
TL - Tony Lance
EKL - Edmund K. LeGrand
LCM - Larry C. McDaniel
JHM - Joe H. McGuiness
TSM - Thomas S. McNeil
NPM - N.P. "Mac" McWhirter
SNM - Susan N. McWhirter
DHM - Don H. Miller
DMo - Daniel Moss
DMy - Dollyann Myers
RAP - Rick A. Phillips
B&JP - Brookie & Jean Potter
WMP - William M. Pulliam
JKS - Jan K. Shaw
MBS - Michael B. Sledjeski
SJS - Stephen J. Stedman
MCT - Michael C. Todd
JRW - Jeff R. Wilson
TJW - Terry J. Witt

KTOS - Knoxville chapter, TOS